

**UNITED STATES DISTRICT COURT
DISTRICT OF ARIZONA**

CIVIL EXHIBIT LIST

<input checked="" type="checkbox"/> FILED <input type="checkbox"/> RECEIVED	<input type="checkbox"/> LODGED <input type="checkbox"/> COPY
OCT 5 2018	
CLERK U S DISTRICT COURT DISTRICT OF ARIZONA	
BY _____	DEPUTY

☐ Preliminary Injunction
 ☐ TRO
 ☐ Non-Jury Trial
 X Jury Trial

Case Number 2:15-md-02641-DGC Judge Code 7020 Date September 17, 2018

Lisa Hyde vs. C. R. Bard, Inc. and Bard Peripheral Vascular

☐ Plaintiff/Petitioner
 ☒ Defendant/Respondent

Exhibit	Marked for ID	Admitted in Evidence	Description
5000			Email from D. Uelmen to J. Hudnall, et al re: Physician Panel Agenda
5001			Dec. 2004 Dear Doctor Letter
5002			Feb. 4, 2005 Conference FDA and BPV re DCL and Recovery Retreivable (K031328)
5003			Feb. 8, 2005 Conference FDA and BPV re Recovery Retrieivable (K031328)
5004			Recovery Filter IFU 2003
5005			Recovery Filter DFMEA 070010, Rev. 2 DFMEA070010 Rev. 2 Recovery Filter DFMEA 070010, Rev. 2
5006			Design Review Assessment Status Memo
5007			Oct 18, 2002 letter to the FDA responding to the questions posed by Dr. Harvey at the FDA about RNF
5008			ETR-04-08-04 (G2 Arm Fatigue Testing Report) ETR-04-08-04 (G2 Arm Fatigue Testing Report)
5009			TM1133800 (G2 Filter Arm Fatigue Test Method)
5010			Recovery Filter Fault Tree Analysis
5011			SPA-04-04-01 (Remedial Action Plan re RNF Fractures)
5012			HHE of Dr. Ciavarella July 9, 2004
5013			May 21, 2002 Memo from Doug Uelmen (re Fracture Investigation)
5014			ETR-04-06-06 (RF Migration Resistance DOE and Hook Radius Change)
5015			ETR-04-10-21 (G2® Acute Animal Feasibility Study)
5016			ETR-02-12-01, Rev. 00 (Recovery Filter Magnetic Resonance Safety and Compatibility Report)
5017			Aug. 5, 1999 R&D Technical Report RNF Migration Study, Design Verification (RD-RPT-100)
5018			RD-RPT-104 (Analysis of RNF Migration Resistance) (FEA)
5019			RNF Wire Tensile Test Report

Exhibit	Marked for ID	Admitted in Evidence	Description
5020			Aug. 9, 1999 RD-RPT-102 RNF Radial Strength Report
5021			ETR-04-10-04 (Feasibility: RNF v. G2 and Competitive Product -- migration resistance)
5022		10-1-18	RD-LNB-087 Laboratory Notebook
5023			Aug. 12, 1999 RD-RPT-095 Test Results for RD-SOP-057 Simulated Use
5024			Recovery Filter DFMEA 070010, Rev. 4 Recovery Filter DFMEA 070010, Rev. 4
5025			ETR-05-03-01 G1A Jugular/Subclavian System Design Verification and Validation Phase 2 Report
5026			ETR-05-05-21 G1A Jugular/Subclavian System Design Verification and Validation Phase 3 Report
5027			ETR-05-03-02 G1A Acute Animal Study Report
5028			Recovery Filter G1A Femoral System-Design Failure Mode and Effect Analysis (DFMEA070022, Rev. 4)
5029			ETR-05-03-11 (G2 Migration Resistance Evaluation of NEPG Manufactured Filters)
5030			Lab notebook 7013 (Recovery Arm Fatigue Feasibility)
5031			Lab notebook 7013 (Recovery Arm Fatigue Feasibility) Lab notebook 7013 (Recovery Arm Fatigue Feasibility)
5032			ETR-05-01-06 (G2® Femoral System Acute Animal Study Report) (followed TPR-04-12-20)
5033			TPR-04-12-20 (Protocol for Animal Model Evaluation of G2)
5034			G1A Filter and Femoral Delivery System PPS Revision 0
5035			G1A Filter and Femoral Delivery System PPS Revision 1
5036			ETR-05-02-11 (Chronic Animal Model Evaluation of Recovery G1A Femoral System Report) (followed TPR-04-09-11)
5037		10-1-18	ETR-05-02-02 (Effects of Changes to the Recovery Filter & The Femoral Delivery System on Filter Stresses Based on FEA Analysis)
5038			Dec 5, 2003 Recovery Filter Design Review Materials
5039			12.04.03 Special Design Review Objectives for Recovery FMR Launch
5040			Aug. 11, 1999 RD-RPT-094 Pusher Wire Integrity Test Report
5041			Aug. 18, 1999 RD-RPT-103 RNF Clot Trapping Efficiency Report
5042			TM1134800 (G2® Filter Migration Resistance Testing Test Method)
5043			RNF Animal Experiment Notes for RD-SOP-050.00 (Animal 511)

Exhibit	Marked for ID	Admitted in Evidence	Description
5044			ETR-05-05-21 (G2® DV&V Report Phase III [for jugular system])
5045			ETR-05-03-02 (Recovery Filter Jugular/Subclavian System Acute Animal Study Report)
5046			MAUDE and sales data through Q1 2004
5047			Aug. 2004 Altran Report (Preliminary SEM of Failed Hooks and Legs) (Fracture)
5048			RA-STD-002, Rev. 08
5049			Recovery Filter DFMEA (DFMEA070010, Rev. 2)
5050			Sept. 2004 Altran Report (Draft Failure Analysis for 11 Complaint Filters) (Fracture)
5051			Sept. 2004 Altran Report (Draft Evaluation of Two Production Lot Filters and One Test Piece) (Fracture)
5052			Feb. 14, 2005 Conference FDA and BPV re DDL and Recovery Retrievable (K031328)
5053			Recovery Filter Design/Development Files Recovery Filter Design/Development Files Cover Sheet
5054			NMT Filter Drawing RD-10261, Rev. 00 (Arms Up)
5055			RD-SOP-033 (Rotating-Beam Corrosion Fatigue Testing of Nitinol Wire)
5056			RD-RPT-029 Technical Review of Phase I Development Activities for RNF (Sept. 2, 1997)
5057			Dec. 30, 1997 RD-RPT-038 Corrosion Fatigue Testing Report
5058			March 23, 1998 RD-RPT-041 Feasibility Animal Study Summary Results
5059			April 13, 1998 RD-RPT-045 Feasibility Animal Study Summary Results
5060			June 17, 1999 RD-RPT-085 Determination of Optimum Welding Parameters Report
5061			Feb. 15, 2000 RD-RPT-115 Straight .013" Pusher Wire Deployment Testing and Analysis
5062			Oct. 16, 2001 R&D Technical Report Evaluation of RNF Hook Strength Test (RD-RPT-162)
5063			June 15, 2000 RD-RPT-123 Creep Evaluation of RNF
5064			June 11, 2001 RD-RPT-158 RNF Recovery Sheath Bioburden Test Report
5065			Arms Up Design History File Table of Contents Table of Contents for Removable Nitinol Filter Design History File (Phase II)
5066			RM-0045, Nitinol Sleeve RM-0045, Nitinol Sleeve
5067			Nov. 24, 2004 Email FDA to BPV re Recovery IFU and DDL
5068			Recovery IFU Supporting Documentation

Exhibit	Marked for ID	Admitted in Evidence	Description
5069			Recovery Filter Fact Book, Volume 01 of 13 Recovery Filter Fact Book, Volume 01 of 13 Cover Sheet for Recovery Filter Fact Book, volume 1 of 13
5070			NMT Design Inputs, Rev. 03 10/04/99
5071			Sept. 1997 NMT Design Input Approval
5072			Recovery Filter Fact Book, Volume 02 of 13 Recovery Filter Fact Book, Volume 02 of 13 Project 7081 Fact Book, Volume 2 of 13
5073			Recovery Filter Fact Book, Volume 03 of 13 Recovery Filter Fact Book, Volume 03 of 13 Fact Book Project 7081 - Volume 3 of 13
5074			RD-RPT-025 (Test Report for Biocompatibility for SNF)
5075			Recovery Filter Fact Book, Volume 04 of 13 Recovery Filter Fact Book, Volume 04 of 13
5076			Recovery Filter Fact Book, Volume 05 of 13 Recovery Filter Fact Book, Volume 05 of 13
5077			Recovery Product Development Operating Plan
5078			Recovery Filter Fact Book, Volume 06 of 13 Recovery Filter Fact Book, Volume 06 of 13
5079			RD-SOP-035.03 (SOP re migration resistance testing NMT) R&D SOP: RD-SOP-035.3, IVC Filter Migration Study
5080			May 13, 1998 RD-SOP-048 In-Vivo Evaluation of Thrombogenic Response to RNF Implant
5081			RNF Animal Experiment Notes, Feasibility Animal Experiment
5082			RNF Animal Experiment Notes, Feasibility Animal Experiment
5083			RNF Animal Experiment Notes, Feasibility Animal Experiment
5084			RNF Animal Experiment Notes, Feasibility Animal Experiment
5085			RD-SOP-050.00, RNF Design Verification: In-vivo Occlusion Migration Resistance and Deployment Study
5086			RNF Animal Experiment Notes for RD-SOP-050.00 (Animal 379)
5087			Data Sheet for RD-SOP-050.00 (Animal 379)
5088			Data Sheet for RD-SOP-050.00 (Animal 511)
5089			RNF Animal Experiment Notes for RD-SOP-050.00 (Animal 558)
5090			RNF Design Animal Verification Study: In-Vivo Occlusion Migration Resistance Data Sheets (animal #558)
5091			Dec. 2, 1998 RD-SOP-051.00 RNF Design Verification In-Vivo Evaluation for Permanent Indication

Exhibit	Marked for ID	Admitted in Evidence	Description
5092			RNF Animal Experiment Notes, Feasibility Animal Experiment RNF Animal Experiment Notes (animal #747)
5093			RD-SOP-052.00, RNF Design Verification: In-Vivo Evaluation for Long-term Removal Indication
5094			RNF Animal Experiment Notes, Feasibility Animal Experiment
5095			RD-SOP-053.00, RNF Hook Creep Study
5096			June 28, 1999 RD-SOP-054.00 EnduraTec Corrosion/Fatigue Testing Protocol
5097			July 29, 1999 RD-SOP-072 RNF Design Verification Radial Strength Protocol
5098			Recovery Filter Fact Book, Volume 07 of 13 Recovery Filter Fact Book, Volume 07 of 13
5099			Aug. 20, 1999 RD-RPT-088 In-Vivo Testing of RNF for Permanent Use and Early Removal
5100			RNF Pivotal Animal Clinical Study, Permanent Implant In-Situ Sacrifice Data Sheets (Animal #32)
5101			RNF Pivotal Animal Clinical Study Permanent Implant Data Sheets (Animal #48)
5102			Recovery Filter Fact Book, Volume 08 of 13
5103			NMT Medical R&D Technical Report Document #RD-RPT-089, Creep Study of RNF Hooks
5104			July 30, 1999 RD-RPT-091 RNF Wire Integrity Report
5105			Aug. 13, 1999 RD-RPT-093 Crimp and Bond Integrity Test Report
5106			Aug. 4, 1999 R&D Technical Report EnduraTEC Corrosion/Fatigue Testing of RNF Filters, Design Verification (RD-RPT-099)
5107			Recovery Filter Fact Book, Volume 09 of 13
5108			Aug. 9, 1999 R&D Technical Report RNF Hook Strength, Design Verification (RD-RPT-101)
5109			Aug. 23, 1999 R&D Technical Report Analysis of RNF Migration Resistance (RD-RPT-104)
5110			Recovery Filter Fact Book, Volume 10 of 13
5111			Final Pathology Report: In-vivo Evaluation of the RNF for Permanent & Intra-Procedural Removal Indications - A Study of 15 Sheep
5112			In-Vivo Evaluation of the Removable Nitinol Filter System for Permanent & Intra-Procedural Removal Indications
5113			Final Pathology Report: In-vivo Evaluation for Permanent Indication (Vena Cava Filters in 8 sheep)
5114			Pathology Report: In-vivo Evaluation of the RNF for Long-term Removal Indications (Pathology Associates)

Exhibit	Marked for ID	Admitted in Evidence	Description
5115			Recovery Filter Fact Book, Volume 11 of 13
5116			April 24, 2000 RD-RPT-121 In-Vivo Technical Testing of RNF for Long-Term Removal
5117			In-Vivo Evaluation of the Removable Nitinol Filter System for Long-Term Removal Indication
5118			Pivotal Animal Clinical Study: RNF Filter Implant Data Sheets (Animal #26)
5119			Recovery Filter Fact Book, Volume 12 of 13
5120			Recovery Filter DFMEA 070010, Rev. 3
5121			Recovery Filter Fact Book, Volume 13 of 13
5122			March 28, 2003 Design Review Report
5123			Design Review II Summary of Design Verification Studies
5124			Oct. 16, 2003 Risk Assessment RA070011, Rev. 0
5125			FM-0010.02 FM-0010.02 Recovery Filter FMEA: Implant and Delivery System
5126		9-26-18	Guidance for Industry and FDA Reviewers/Staff - Guidance for Cardiovascular Intravascular Filter 510(k) Submissions
5127			November 26, 1999 FDA Guidance for Cardiovascular Intravascular Filter 510(k) Submissions
5128			Dec. 20, 2002 Design Review Assessment Status (Phase 1)
5129			Design Review Element -- Compliance to Design Input (validating statistical relevance of migration testing)
5130			FIR-04-09-01 (Recovery Filter Fractures) (includes some Altran Reports)
5131			FIR-04-09-0 1 Failure Investigation report - Recovery Filter
5132			SPA-04-12-01: Addendum 2 (Remedial Action Plan re RNF Migration)
5133			G2 Filter Stability Rationale (includes info re FEA and fatigue resistance)
5134			RNF Design Review Summary Table Sept. 19, 2002
5135			12.09.03 Special Design Review Meeting Minutes
5136			CAE FEA (Nonlinear Structural Simulation of RNF Filter Device Delivery Tube Insertion)
5137			Recovery Filter DFMEA 070010, Rev. 0
5138			DFMEA070010 Rev. 4
5139			June 25, 2004 Multidisciplinary Focus Group Meeting Transcript
5140			Memo re RNF Inventory Swap-Out (inventory exchange) for G2
5141			Summary of Feb. 12, 2005 Bariatric Surgeon Meeting Summary of Feb. 12, 2005
5142			Jan. 10, 2005 Conference FDA and BPV re DDL and Recovery Retrieval (K031328)

Exhibit	Marked for ID	Admitted in Evidence	Description
5143			Dec. 2004 BPV begins distributing DDL
5144			Feb. 8, 2005 Fax BPV to FDA re DDL and Recovery Retrievable (K031328)
5145			Jan. 14, 2004 Design Review Meeting Minutes Response (From Rob Carr to File)
5146			TPR-05-01-13 (G2® DV&V Protocol)
5147			RA-STD-002, Rev. 08
5148			Article re Long-Term Retrieval of RNF Article entitled A New Optional Vena Canva Filter: Retrievable at 12 Weeks in An Animal Model
5149			Dr. Asch Article re Asch Study Article entitled Initial Experiences in Humans with a New Retrievable Inferior Vena Cava Filter
5150			8/25/2005 - FDA Conference Call Meeting Minutes
5151			Feb. 28, 2005 Conference FDA and BPV re new submission
5152			March 2005 Emails with FDA
5153			Oct. 13, 2005 Email FDA to BPV re G2 Filter - Jugular Subclavian Delivery Kit (K052578)
5154			Revised 03/03 -- F-8020 Rev.0 (Bard Peripheral Technologies)
5155			Oct. 14, 2005 Letter FDA to BPV re G2 Filter - Jugular Subclavian Delivery Kit (K052578)
5156			TPR-05-01-05 (G2 Filter Arm Fatigue DV&V Protocol)
5157			Data Sheet (for G2® DV&V Migration Resistance Testing in 28mm IVC)
5158			2001 Bard acquires filter line from NMT
5159			December 10, 1999 Letter from FDA re Recovery K993809
5160			ETR-02-06-02 (Failure Investigation Report re Fracture in Asch Study) (with Rob Carr memo)
5161			RD-RPT-128 (Investigation re Asch patient migration)
5162			RD-SOP-059.00 (SOP re Wire Integrity)
5163			In-Vivo Evaluation of the Removal Nitinol Filter System for Permanent & Intra-Procedural Removal Indications
5164			July 8, 2003 Fax IMPRA to FDA re Recovery Retrievable (K031328)
5165			July 1, 2003 Email FDA to BPV re Recovery Retrievable (K031328)
5166			July 23, 2003 Email FDA to BPV re Recovery Retrievable (K031328)
5167			July 23, 2003 Letter BPV to FDA re Recovery Retrievable (K031328)
5168			July 24, 2003 Letter BPV to FDA re Recovery Retrievable (K031328)

Exhibit	Marked for ID	Admitted in Evidence	Description
5169		9-28-18	Apr. 25, 2003 Recovery Retrievable Abbreviated 510(k) (K031328)
5170			Patient 33 Note (w/fracture) (submitted to FDA)
5171			RD-SOP-071.00 (SOP re Hook Strength)
5172			Aug. 2, 1999 RD-RPT-092 Weld Integrity Report
5173			RD-RPT-088 (Report on RNF In-vivo Testing for Permanent Use and Early Removal) (followed SOP-051)
5174			NMT Due Dilligence Materials from Bard Sept. 24, 2001
5175			Hand-written Annotations on response to FDA of Aug. 30, 2002
5176			November 27, 2002 Letter from FDA re Recovery K022236
5177		9-26-18	Nov. 27, 2002 FDA Clearance Letter re Recovery Permanent (K022236) (Substantial Equivalence)
5178		9-28-18	Oct. 25, 2002 Letter IMPRA to FDA re Recovery (K022236)
5179		9-28-18	Oct. 4, 2002 Letter FDA to IMPRA re Recovery (K022236)
5180			Draft response to October 3, 2002 FDA Teleconference
5181			September 30, 2002 Fax from FDA
5182		9-28-18	Aug. 30, 2002 Letter IMPRA to FDA re Recovery (K022236)
5183			August 30, 2002 Draft Letter to FDA
5184			September 1997 NMT Cyclic Polarization Testing of Seven Sets of Wire
5185			RD-SOP-058.00, RNF Weld Integrity, Design Verification
5186			August 5, 2002 Letter from FDA re Recovery K022236
5187		9-28-18	Aug. 5, 2002 Letter FDA to IMPRA re Recovery (K022236)
5188			July 10, 2002 Recovery 510(k) Application Letter
5189		9-28-18	July 10, 2002 IMPRA Recovery Permanent Special 510(k) (K022236)
5190			July 8, 2002 Recovery 510(k) Submission (partial)
5191			November 27, 2002 Letter from FDA re Recovery K022236
5192			July 25, 2003 Abbreviated Recovery 510(k) Submission K031328
5193			Feb. 28, 2005 Letter BPV to FDA re FDA AI re Recovery Retrievable (K031328)
5194			Feb. 8, 2005 Letter FDA to BPV re Recovery Retrievable (K031328)
5195			Nov. 30, 2004 Letter FDA to BPV re Recovery IFU and DDL
5196			Oct. 5, 2004 Letter BPV to FDA re Recovery IFU and DDL
5197		9-28-18	July 25, 2003 FDA Clearance Letter re Recovery Retrievable (K031328) (Substantial Equivalence)
5198			August 29, 2002 Email to FDA
5199			August 26, 2002 email re FDA letter response
5200			Draft Clinical Testing Questions

Exhibit	Marked for ID	Admitted in Evidence	Description
5201			Feb. 29, 2000 Letter NMT to FDA re Recovery (K993809)
5202			Feb. 10, 2000 Conference FDA and NMT re Recovery (K993809)
5203			Notes re Asch Live Case
5204			Aug. 12, 2002 Conference IMPRA and FDA re Recovery (K022236)
5205			August 12, 2002 FDA teleconference
5206			RNF Brochure Timeless Performance Complete Compliance Folder
5207			RNF Animal Experiment Notes for RD-SOP-050.00 (Animal 558)
5208			G2 Filter Sales Training Manual G2 Filter Sales Training Manual
5209			Dec. 17, 2002 Letter BPV to FDA requesting conference re Recovery Retrievable
5210			RD-RPT-122 Migration Study of 30-31 mm Leg span
5211			June 9, 2000 R&D Technical Report Fatigue Evaluation of RNF (RD-RPT-120)
5212			RD-RPT-126 (Lake Region SNF Migration Resistance Study)
5213			SOP-RD-006 (NMT SOP re Design Control)
5214			Dec. 10, 1999 Letter FDA to NMT re Recovery (K993809)
5215			Nov. 1, 1999 NMT's Recovery Filter System Special 510(k) (K993809)
5216			RD-LNB-097 (Misc. Vena Cava Filter Research Projects; Includes Results of Early NMT Competitive Migration Testing) Lab Notebook
5217			RD-SOP-035.02 (SOP re migration resistance testing NMT
5218			Data Sheet for Early NMT Competitive Migration Testing (raw data) Lab Notebook 097 RD-LNB-097
5219			June 23, 1998 NMT Memo re Removable Filter Concepts
5220			June 15, 1998 Memo re Removable Filter Issues
5221			June 1, 1999 NMT Meeting Minutes
5222			January 7, 1999 NMT Meeting Minutes
5223			April 14, 2000 NMT RNF Design Review II Minutes
5224			June 12, 1998 NMT Meeting Minutes
5225			April 30, 1998 NMT RNF Meeting Minutes
5226			RNF Meeting Notes RNF Meeting notes
5227			April 30, 1998 Memo re Justification for Restarting Pivotal Animal Study
5228			April 8, 1998 Memo re Summary of Animal Experiments to be Performed for RNF
5229			RNF Meeting Notes RNF Meeting notes
5230			RD-RPT-137 (SNF Substantial Equivalence Report)

Exhibit	Marked for ID	Admitted in Evidence	Description
5231			Design Review III & IV G2 Femoral Process Qualification & Pre-Market Release Design Review III & IV G2 Femoral Process Qualification & Pre-Market Release
5232			RD-RPT-116 (RNF Migration Study) (Test report for RD-SOP-035.02) RD-RPT-116
5233		10-1-18	RD-SOP-054.00 (Recovery Filter EnduraTEC Fatigue Testing SOP NMT)
5234		10-1-18	RD-RPT-099 (Recovery Filter EnduraTEC Fatigue Testing Report NMT)
5235			Recovery Filter DFMEA070010 Rev. 1
5236			Email from Hudson to Benware re Starguide testing
5237			Draft Starguide Report
5238			Slides from Bariatric Surgeons Panel Meeting on Feb. 12, 2005
5239			Jan. 21, 2005 Conference FDA and BPV re DDL and Recovery Retrievable (K031328)
5240			MAUDE and Sales data through Q2 2005
5241			MAUDE and Sales Data through Q2 2004
5242			Sep. 28, 2004 Conference FDA and BPV re Recovery IFU and DDL
5243			Sep. 17, 2004 FDA Contact Report re Recovery IFU and DDL
5244			Mar. 24, 2005 Conference FDA and BPV re DCL and Modified Recovery (K050558)
5245			Jan. 27, 2005 Conference BPV and FDA Phoenix Investigator re DCL and Recovery Retrievable (K031328)
5246			Aug. 5, 2005 Conference FDA and BPV re G2 Everest Study (G050134)
5247			May 11, 2005 BPV began distributing DCL
5248			TD-00012 (Characterization of G2® Filter Migration Resistance When Legs are Crossed)
5249			SPA-04-04-01 (Revised Remedial Action Plan re RNF Fractures)
5250			Nov. 28, 2004 Internal BPV Email chain re Recovery IFU and DDL
5251			ETR-04-03-19 (RNF Radial Strength v. Competitive Product)
5252			ETR-04-03-02 (RNF v. Competitive Product -- migration resistance)
5253			HHE of Dr. Ciavarella November 17, 2004
5254			DOPQ0700020, Rev. 4
5255			FDA concurrence letter for K940489
5256			NMT's 510(k) (K940489) for the Modified SNF
5257			FDA concurrence letter for K944353

Exhibit	Marked for ID	Admitted in Evidence	Description
5258			NMT's 510(k) (K944353) to the Simplified SNF (Straight Line System)
5259			Recovery Filter Design/Development Files
5260			NMT's 510(k) (K912144) for the SNF for antecubital insertion
5261			Letter from FDA to NMT regarding K912144
5262			Letter from NMT to FDA regarding K912144 and FDA's June 25, 1991 questions
5263			Letter from Hogan & Hartson to FDA regarding K912144
5264			Letter from Hogan & Hartson to FDA regarding K940489 and FDA's March 4, 1994 questions
5265			Letter from FDA to Hogan & Hartson regarding K940489
5266			FDA concurrence letter for K963016
5267			Letter from Hogan & Hartson to FDA regarding October 7, 1996 conference
5268			NMT's 510(k) (K963016) for modifications to the SNF (submitted by Hogan & Hartson)
5269			NMT's 510(k) (K970099) for modifications to the SNF and SNF/Straight Line System
5270			Revised Recovery Filter IFU as of December 2004
5271			NMT Sept. 12, 2000 Memo re Clinical Discussion of Migration from Asch Study
5272		10-2-18	Nov. 23, 2009 BPV's Eclipse Filter System Special 510(k) (K093659)
5273		10-2-18	Jan. 14, 2010 FDA Clearance Letter Eclipse Filter (K093659) (Substantial Equivalence)
5274			July 2, 2008 Letter BPV to FDA Responses re AI Demand re G2 Express (K080668)
5275			June 25, 2008 Conference FDA and BPV re AI Demand re G2 Express (K080668)
5276			TD-00272 (Addendum to TD-00192 Product Comparisons through Finite Element Analysis and Testing by William James Harrison, WJH Engineering)
5277			TD-00553 (Finite Element Analysis Comparing the G2/G2 Express Filter with Two Loading Scenarios)
5278			G2 IFU PK5100030, Rev. 2 08/05 (Femoral)
5279			G2 IFU (Femoral) PK5100030 Rev. 3 09/05
5280			G2 IFU PK5014091, Rev. 0 09/05 (Jugular)
5281			G2 IFU PK5100030, Rev. 4 04/06 (Femoral)
5282			G2 IFU PK5100030, Rev. 5 10/06 (Femoral)
5283			G2 IFU (Femoral) PK5250500 Rev. 0 01/08
5284			G2 IFU PK5260600, Rev. 0 01/08 (Jugular)
5285			G2 IFU PK5250500, Rev. 1 07/09 (Femoral)
5286		9-28-18	G2 IFU PK5260600, Rev. 1 07/09 (Jugular)

Exhibit	Marked for ID	Admitted in Evidence	Description
5287			Project 8041: Design History File; Everest- Recovery G2, Vol. 1 of 2
5288			Sept. 6, 2005 EVEREST Clinical Study Protocol
5289			Project 8041: Design History File; Everest- Recovery G2, Vol. 2 of 2
5290			TD-00456 (EVEREST Study Final Report)
5291			Project File; Project 8002: G2 Recovery Filter; Jugular/Subclavian System, Vol. 1 of 3
5292			Project File; Project 8002: G2 Recovery Filter; Jugular/Subclavian System, Vol. 2 of 3
5293			Project File; Project 8002: G2 Recovery Filter; Jugular/Subclavian System, Vol. 3 of 3
5294			Fact Book; Project 8027: US: G2 Filter System (RF-310F) OUS Recovery Filter System (RF-210F), Vol. 1 of 2
5295			G2 Filter Project Initiation Request Form (Project 8027)
5296			G2 Filter Product Performance Specification, v.2
5297			G2 Filter Regulatory and Clinical Strategy Determination (Jan. 2005)
5298			G2 Filter Drawings and Labels
5299			Fact Book; Project 8027: US: G2 Filter System (RF-310F) OUS Recovery Filter System (RF-210F), Vol. 2 of 2
5300			TPR-04-09-11 An Acute and Chronic In-Vivo Evaluation of the Bard Recovery Filter (G2)
5301		9-28-18	ETR-05-01-06 Animal Model Evaluation of Recovery Filter G1A Femoral System Report
5302		10-1-18	TPR 05-01-13 G1A Recovery Filter Femoral System Design Verification and Validation Protocol
5303		10-1-18	ETR-05-02-05 (G2® DV&V summary testing)
5304		9-28-18	ETR 05-02-11 G1A Recovery Filter Femoral System Chronic Animal Study Report
5305			RA070025 Risk Assessment for the G1A Filter, v.1
5306			DFMEA070022, v.1 (for the G1A)
5307			PFMEA for the G1A Recovery Filter Femoral System
5308			PV-RF210F G1A Process Qualification Final Report, G1A Filters, RF210F
5309			ETR 05-03-11 Migration Resistance Evaluation of "New England Precision Grinding" G1A Manufactured Filters (RF210F) and Multiple Loading
5310			FIR 05-03-05 G1A Filter (RF210F) Process Qualification Failure Investigation for "Crossed or Twisted Leg"
5311			Stability Rationale for G1A
5312			E05-009 Adoption for the G1A Recovery Filter Femoral System, v.0

Exhibit	Marked for ID	Admitted in Evidence	Description
5313			Phase 0 Design Review G1A Recovery Filter Femoral Delivery System
5314			Phase 1 Design Review G1A Recovery Filter Femoral Delivery System
5315			Phase 2 Design Review G1A Recovery Filter Femoral Delivery System
5316			Phase 3 Design Review (Design Review 3 & 4) G1A Recovery Filter Femoral Delivery System
5317			G1A Authorization for Market Release (Domestic)
5318			G2 Filter Internal Product Information Bulletin (Sept. 7, 2005)
5319			Recovery Filter Internal Product Information Bulletin (Sept. 7, 2005)
5320			Dec. 4, 2006 Conference FDA and BPV re future G2 Filter Retrievable Traditional 510(k)
5321			Dec. 11, 2007 Conference FDA and BPV re G2 Everest Study (G051304)
5322		10-1-18	Nov. 2, 2005 FDA Grants Full Approval of G2 Everest Study (G051304)
5323		10-1-18	Aug. 8, 2005 FDA Grants BPV Conditional Approval for G2 Everest Study (G050134)
5324		10-1-18	July 8, 2005 BPV's original IDE submission re G2 Everest Study (G050134)
5325		10-1-18	Oct. 3, 2005 Letter BPV to FDA re G2 Everest Study (G051034) and Conditional Approval - redacted
5326			Aug. 25, 2005 Conference FDA and BPV re G2 Everest Study (G050134) and Conditional Approval
5327			Dec. 2, 2005 Letter BPV to FDA re G2 Everest Study (G051304) Notice of IDE Change
5328			July 11, 2006 Lettre BPV to FDA re G2 Everest Study (G051304) IDE Supplement
5329			June 21, 2006 Letter BPV to FDA re G2 Everest Study (G051304) IDE Supplement
5330			June 21, 2006 Letter BPV to FDA re G2 Everest Study (G051304)
5331			Dec. 6, 2006 Letter BPV to FDA re G2 Everest Study (G051304) IDE Supplement
5332			Dec. 8, 2006 Letter BPV to FDA re G2 Everest Study (G051304) IDE Supplement
5333		10-1-18	Feb. 2, 2007 Letter BPV to FDA re G2 Everest Study (G051304) Annual Progress Report
5334		10-2-18	Sept. 21, 2007 Letter FDA to BPV Questions re G2 Everest Study (G051304)

Exhibit	Marked for ID	Admitted in Evidence	Description
5335		10-2-18	Aug. 23, 2007 Letter BPV to FDA re G2 Everest Study (G051304) Annual Progress Report
5336		10-2-18	Oct. 25, 2007 Letter BPV to FDA re Responses to FDA re G2 Everest Study (G051304)
5337			Mar. 12, 2008 Letter FDA to BPV re G2 Everest Study (G051304) Closing IDE
5338			Feb. 12, 2008 Letter BPV to FDA re G2 Everest Study (G051304) Final IDE Report
5339		9-27-18	Jan. 15, 2008 FDA Clearance Letter G2 Filter Retrievable (K073090) (Substantial Equivalence)
5340		9-27-18	Oct. 31, 2007 BPV's G2 Filter Retrievable Traditional 510(k) (K073090)
5341			ETR-06-05-02 G2 Filter Clot Trapping Efficiency Report
5342			Special 510(k) Submission K050558- 3/2/2005
5343		10-1-18	Aug. 29, 2005 FDA Clearance Letter re G2 Permanent (K050558) (Substantial Equivalence)
5344		10-1-18	July 28, 2005 Letter FDA to BPV re AI re Modified Recovery (K050558)
5345			June 3, 2005 Email BPV to FDA re proposed IDE G2 Everest Study
5346			Apr. 28, 2005 Letter FDA to BPV 30 day extension re FDA AI re Modified Recovery (K050558)
5347			Apr. 27, 2005 Letter BPV to FDA 30 day extension re FDA AI re Modified Recovery (K050558)
5348			Mar. 30, 2005 Letter FDA to BPV re Modified Recovery (K050558)
5349		10-1-18	Mar. 2, 2005 BPV's Modified Recovery Filter Special 510(k) (K050558) <i>Redacted</i>
5350		10-1-18	June 3, 2005 Letter BPV to FDA re Modified Recovery conversion Traditional 510(k) (K050558)
5351			May 6, 2005 Conference FDA and BPV re Modified Recovery (K050558)
5352		10-1-18	Aug. 10, 2005 Letter BPV to FDA Responses to AI re G2 (K050558)
5353		10-1-18	Nov. 25, 2005 FDA Clearance Letter G2 Filter - Jugular (K052578) (Substantial Equivalence)
5354		10-1-18	Sept. 19, 2005 BPV's G2 Filter - Jugular Subclavian Delivery Kit Special 510(k) (K052578)
5355			Sept. 21, 2005 Letter BPV to FDA re G2 Filter - Jugular Subclavian Delivery Kit (K052578)
5356			Oct. 25, 2005 Letter BPV to FDA Responses to FDA AI Demand re G2 Filter - Jugular (K052578)

Exhibit	Marked for ID	Admitted in Evidence	Description
5357			Oct. 14, 2005 Conference FDA and BPV re G2 Filter - Jugular Subclavian Delivery Kit (K052578)
5358			Oct. 14, 2005 Email FDA to BPV re G2 Filter - Jugular Subclavian Delivery Kit (K052578)
5359			Nov. 14, 2005 Conference FDA and BPV re Responses re G2 Filter - Jugular (K052578)
5360			Nov. 16, 2005 Letter BPV to FDA Responses to FDA AI Demand re G2 Filter - Jugular (K052578)
5361		10-1-18	Sept. 25, 2006 BPV's G2 Filter - Femoral Delivery Kit Special 510(k) (K062887) Redacted
5362		10-1-18	Oct. 26, 2006 FDA Clearance Letter G2 Filter - Femoral Delivery Kit (K062887)
5363			G2 Filter System Brochure
5364			G2 Filter System Patient Questions & Answers
5365			Dr. Binkert Article re EVEREST Study G2 Filter Prospective, Multicenter Study
5366			May 8, 2008 Letter BPV to FDA Responses to AI Demand re G2 Express (K080668)
5367			June 26, 2008 Letter BPV to FDA Request 30 Day Extension re G2 Express (K080668)
5368		10-2-18	July 30, 2008 FDA Clearance Letter G2 Express Filter (K080668) (Substantial Equivalence)
5369			July 1, 2008 Letter FDA to BPV Granting Extension re G2 Express (K080668)
5370			June 6, 2008 Letter FDA to BPV re AI Demand re G2 Express (K080668)
5371			May 6, 2008 Letter FDA to BPV Granting extension re G2 Express (K080668)
5372			Apr. 8, 2008 Letter FDA to BPV re AI Demand re G2 Express (K080668)
5373		10-2-18	Mar. 7, 2008 BPV's G2 Express Filter Special 510(k) (K080668)
5374			Sept. 29, 2008 Letter BPV to FDA re Responses to FDA AI Demand re G2X (K082305)
5375			May 5, 2008 Letter BPV to FDA Request 30 day extension re G2 Express (K080668)
5376			Oct. 31, 2008 FDA Clearance Letter G2X Filter (K082305) Substantial Equivalence
5377			Sept. 4, 2008 Email FDA to BPV re FDA AI Demand re G2X (K082305)
5378			Sept. 8, 2008 Letter FDA to BPV re FDA AI Demand re G2X (K082305)
5379			Aug. 12, 2008 BPV's G2X Filter Special 510(k) (K082305)

Exhibit	Marked for ID	Admitted in Evidence	Description
5380			G2 Express Filter Design/Development Files
5381			Conference between FDA and BPV regarding I050537
5382			G2 Express BR-8058 Biocompatibility Requirements G2 Express BR-8058 Biocompatibility Requirements
5383			G2 Express Flat Plate Fatigue and Corrosion Testing TR-07-02-12 G2X Flat Plate Fatigue Test Various G2 Express Testing
5384		10-3-18	G2 Express Feasibility Acute Animal study Report TR-07-05-18
5385		9-20-18	G2 Express Filter Arm Fatigue Comparison TR-07-07-04
5386			G2 Express v. G2 Tilt Assessment in Varying Cava Sizes TD-00463
5387			G2 IFU PK5100085, Rev. 0 (Femoral)
5388			G2 IFU (Jugular) PK5100090 Rev. 0 03/09
5389			G2 IFU PK5014091, Rev. 2 10/08 (Jugular)
5390			G2 IFU PK5100085, Rev. 2 (Femoral)
5391			G2 IFU PK5260600, Rev. 2 10/09 (Jugular)
5392			Recovery G2 Filter system 1 G2 filter system: indicated for retrieval
5393			2008 - G2 Filter system: Patient Q + A 2008 - G2 Filter system: Patient Q + A
5394			10/2009 - G2 IFU 10-2009
5395			G2 DFMEA (Recovery Jugular) 070021, Rev. 0
5396			G2 DFMEA (Recovery Jugular) 070021, Rev. 1
5397			G2 DFMEA (Recovery Jugular) 070021, Rev. 2
5398			G2 DFMEA (Recovery G2 Jugular) 070021, Rev. 3
5399			G2 DFMEA (Recovery G2 Jugular) 070021, Rev. 4
5400			G2 DFMEA (Recovery G2 Jugular) 070021, Rev. 5
5401			G2 DFMEA (Recovery G2 Jugular) 070021, Rev. 6
5402			G2 DFMEA (Recovery G2 Jugular) 070021, Rev. 7
5403			G2 DFMEA (Recovery G2 Jugular) 070021, Rev. 6 Signature page
5404			G2 DFMEA (G2 Jugular) 070021, Rev. 7
5405			G2 DFMEA (G2 Jugular) 070021, Rev. 8
5406			G2 DFMEA (G2 Jugular) 070021, Rev. 9
5407			G2 DFMEA (Femoral) 070022, Rev. 0
5408			G2 DFMEA (Femoral) 070022, Rev. 1
5409			G2 DFMEA (Femoral) 070022, Rev. 2
5410			G2 DFMEA (Femoral) 070022, Rev. 3
5411			G2 DFMEA (Femoral) 070022, Rev. 4
5412			G2 DFMEA (Femoral) 070022, Rev. 5
5413			G2 DFMEA (Femoral) 070031, Rev. 0

Exhibit	Marked for ID	Admitted in Evidence	Description
5414			G2 DFMEA (Femoral) 070031, Rev. 1
5415			G2 DFMEA (Femoral) 070031, Rev. 2
5416			G2 DFMEA (Femoral) 070031, Rev. 3
5417			G2 DFMEA (Femoral) 070031, Rev. 4
5418			G2 DFMEA (Femoral) 070031, rev. 5
5419			G2 DFMEA (Femoral) 070031, Rev. 6
5420			Society of Interventional Radiology Responds to FDA Blood Clot Device (IVC Filter) Advisory
5421			Aug. 23, 2010 Letter from SIR to Shuren Aug. 23, 2010 Letter from SIR to Shuren
5422			FDA Safety Advisory
5423			Dec. 17, 2009 Email from Schulz to Moffett Nicholson documents received from Bard 2/11/11
5424			Dec. 15, 2009 Email from Schulz to Moffett
5425			Nov. 9, 2009 Email from Chavez to Nicholson
5426			Nov. 9, 2009 Email from Nicholson to Chavez
5427			Dec. 9, 2009 Email from Schulz to Rhinehart
5428			Chart reflecting information on complaint files
5429			Dec. 1, 2009 Email from Chavez to DelioCox
5430			Dec. 8, 2009 Email from Schulz to Nicholson
5431			Dec. 7, 2009 email chain with FDA re IVC filters
5432			Dec. 2, 2009 email chain with FDA re Nicholson and Meridian®
5433			FDA re Removing Retrievable Inferior Vena Cava Filters: Initial Communication
5434			Establishment Inspection Report -- May 20, 2003 Establishment Inspection Report -- May 20, 2003
5435			Establishment Inspection Report -- April 5, 2006 Establishment Inspection Report -- April 5, 2006
5436			Establishment Inspection Report -- May 4, 2009 Establishment Inspection Report -- May 4, 2009
5437			Eclipse(Femoral) 12.09 - PK100600 Rev. 0a IFU
5438			G2 Express (femoral) IFU 02.08 - PK5022940 Rev. 0
5439			G2X(Femoral) 06.09 - PK5100060 Rev. 4 IFU
5440			CQA-STD-24 Rev 08 -- Standard for Product Complaint Handling
5441			SOPQ0153100 Rev 00 -- BPV Complaint Handling System
5442			sopq0153100 Rev 01 -- BPV Complaint Handling System
5443			sopq0153100 Rev 02 -- BPV Complaint Handling System
5444			sopq0153100 Rev 03 -- BPV Complaint Handling System
5445			sopq0153100 Rev 04 -- BPV Complaint Handling System
5446			sopq0153100 Rev 05 -- BPV Complaint Handling System

Exhibit	Marked for ID	Admitted in Evidence	Description
5447			sopq0153100 Rev 06 -- BPV Complaint Handling System
5448			sopq0153100 Rev 07 -- BPV Complaint Handling System
5449			sopq0153100 Rev 08 -- BPV Complaint Handling System
5450			sopq0153100 Rev 09 -- BPV Complaint Handling System
5451			sopq0153100 Rev 10 -- BPV Complaint Handling System
5452			sopq0153100 Rev 11 -- BPV Complaint Handling System
5453			sopq0153100 Rev 12 -- BPV Complaint Handling System
5454			sopq0153100 Rev 13 -- BPV Complaint Handling System
5455			sopq0153100 Rev 14 -- BPV Complaint Handling System
5456			sopq0153100 Rev 15 -- BPV Complaint Handling System PMA Related
5457			sopq0153100 Rev 16 -- BPV Complaint Handling System PMA Related
5458			SOPQ0153100 Rev 17 -- BPV Complaint Handling System PMA Related
5459			SOPQ0153100 Rev 18 -- BPV Complaint Handling System PMA Related
5460			SOPQ0700200 Rev 00 -- Complaint Investigation Procedures
5461			sopq0700200 Rev 01 -- Complaint Investigation Procedures
5462			sopq0700200 Rev 02 -- Complaint Investigation Procedures
5463			sopq0700200 Rev 03 -- Complaint Investigation Procedures
5464			sopq0700200 Rev 04 -- Complaint Investigation Procedures
5465			sopq0700200 Rev 05 -- Complaint Investigation Procedures
5466			sopq0700200 Rev 06 -- Complaint Investigation Procedures
5467			sopq0700200 Rev 07 -- Complaint Investigation Procedures
5468			sopq0700200 Rev 08 -- Complaint Investigation Procedures PMA Related
5469			sopq0700200 Rev 09 -- Complaint Investigation Procedures PMA Related
5470			sopq0700200 Rev 10 -- Complaint Investigation Procedures PMA Related
5471			SOPQ0700200 Rev 11 -- Complaint Investigation Procedures PMA Related
5472			SOPQ0700200 Rev 12 -- Complaint Investigation Procedures PMA Related
5473			sopq0735600 Rev 0 -- Failure Investigation
5474			sopq0735600 Rev 1 -- Failure Investigation
5475			sopq0735600 Rev 2 -- Failure Investigation
5476			sopq0735600 Rev 3 -- Failure Investigation
5477			sopq0735600 Rev 4 -- Failure Investigation
5478			sopq0735600 Rev 5 -- Investigation Procedure
5479			sopq0735600 Rev 6 -- Investigation Procedure

Exhibit	Marked for ID	Admitted in Evidence	Description
5480			SOPQ0735600 Rev 7 -- Investigation Procedure PMA Related
5481			sopq1402000 Rev 5 -- Subject Product Analysis and Remedial Action Assessment sopq1402000 Rev 5 -- Subject Product Analysis and Remedial Action Assessment
5482			sopq1413000 Rev 15 -- CAPA Procedure PMA Related sopq1413000 Rev 15 -- CAPA Procedure PMA Related
5483			sopq1417500 Rev 1 -- Statistical Complaint Trending Procedure PMA Related sopq1417500 Rev 1 -- Statistical Complaint Trending Procedure PMA Related
5484			Recovery Cone® Removal System IFU and related documentation
5485			Recovery Cone® IFU and related documentation
5486		10-2-18	Dec. 17, 2009 Letter from BPV to FDA re Eclipse Filter System Response to FDA Questions (K093659)
5487			Dec. 17, 2009 Letter BPV to FDA re Responses to FDA AI Demand re Eclipse (K093659)
5488			June 21, 2010 Letter from BPV to FDA re Eclipse Filter System Response to FDA Questions (K101431)
5489			Meridian Filter System -- Femoral Delivery Kit Special 510(k) (K112497), Aug. 27, 2011 (Vol. I & II)
5490			Sept. 30, 2011 Letter from FDA to BPV re Meridian Filter System -- Femoral Delivery Kit Special 510(k) (K112497)
5491			Sept. 30, 2011 Letter from FDA to BPV re Meridian Filter System -- Femoral Special 510(k) (K112497)
5492			Letter from BPV to FDA re Meridian Filter System Response to FDA Questions, Sept. 30, 2011
5493			Oct. 24, 2011 Letter from FDA to BPV re Meridian Filter System -- Femoral Delivery Kit Special 510(k) (K112497) (Substantial Equivalence)
5494			Oct. 24, 2011 Letter re Meridian Filter System (K112497) (Substantial Equivalence)
5495			Meridian IFU (Femoral) 2011.01 - PK5372100 rev. 1
5496			Meridian IFU (Femoral) 2011.02 - PK5372100 rev. 2
5497			Meridian IFU (Femoral) 2011.06 - PK5372100 rev. 3
5498			Meridian(Femoral) 08.11 - PK5372100 Rev. 4 IFU
5499			Meridian IFU (Jugular) 2011.06 - PK5372400 rev. 2
5500			Meridian IFU (Jugular) 2011.08 - PK5372400 rev. 3
5501			Meridian Jugular Subclavian Delivery Kit Traditional 510(k) (K102511) August 31, 2010
5502			CQA-STD-24 Rev 0 -- Standard for Product Complaint Handling
5503			CQA-STD-24 Rev 1 -- Standard for Product Complaint Handling

Exhibit	Marked for ID	Admitted in Evidence	Description
5504			CQA-STD-24 Rev 2 -- Standard for Product Complaint Handling
5505			CQA-STD-24 Rev 3 -- Standard for Product Complaint Handling
5506			CQA-STD-24 Rev 4 -- Standard for Product Complaint Handling
5507			CQA-STD-24 Rev 5 -- Standard for Product Complaint Handling
5508			CQA-STD-24 Rev 6 -- Standard for Product Complaint Handling
5509			CQA-STD-24 Rev 7 -- Standard for Product Complaint Handling
5510			Recovery Filter Subject Product Analysis Migration SPA-04-12-01 Addendum I SPA-04-12-01: Amendment 1 (Remedial Action Plan re RNF Migration) Recovery Filter Subject Product Analysis: Migration (SPA-04-12-01) Addendum I
5511			Attachment A to SPA-04-12-01: Amendment 1 (Remedial Action Plan re RNF Migration) Attachment A to SPA-04-12-01: Amendment 1 (Remedial Action Plan re RNF Migration)
5512			Attachment B to SPA-04-12-01: Amendment 1 (Remedial Action Plan re RNF Migration) Attachment B to SPA-04-12-01: Amendment 1 (Remedial Action Plan re RNF Migration)
5513			Attachment C to SPA-04-12-01: Amendment 1 (Remedial Action Plan re RNF Migration) Attachment C to SPA-04-12-01: Amendment 1 (Remedial Action Plan re RNF Migration)
5514			Attachment D to SPA-04-12-01: Amendment 1 (Remedial Action Plan re RNF Migration) Attachment D to SPA-04-12-01: Amendment 1 (Remedial Action Plan re RNF Migration)
5515			Attachment E to SPA-04-12-01: Amendment 1 (Remedial Action Plan re RNF Migration) Attachment E to SPA-04-12-01: Amendment 1 (Remedial Action Plan re RNF Migration)
5516			Attachment F to SPA-04-12-01: Amendment 1 (Remedial Action Plan re RNF Migration) Attachment F to SPA-04-12-01: Amendment 1 (Remedial Action Plan re RNF Migration)
5517			Attachment G to SPA-04-12-01: Amendment 1 (Remedial Action Plan re RNF Migration) Attachment G to SPA-04-12-01: Amendment 1 (Remedial Action Plan re RNF Migration)
5518			Attachment H to SPA-04-12-01: Amendment 1 (Remedial Action Plan re RNF Migration) Attachment H to SPA-04-12-01: Amendment 1 (Remedial Action Plan re RNF Migration)

Exhibit	Marked for ID	Admitted in Evidence	Description
5519			July 12, 2004 Addendum to the Recovery; Filter Migration Events Spreadsheet (by Doug Uelmen) July 12, 2004 Addendum to the Recovery; Filter Migration Events Spreadsheet (by Doug Uelmen)
5520			June 25, 2004 Multidisciplinary Focus Group Meeting PPT Slides June 25, 2004 Multidisciplinary Focus Group Meeting PPT Slides
5521			June 25, 2004 Multidisciplinary Focus Group Meeting PPT Slides June 25, 2004 Multidisciplinary Focus Group Meeting PPT Slides
5522			June 25, 2004 Multidisciplinary Focus Group Meeting PPT Slides June 25, 2004 Multidisciplinary Focus Group Meeting PPT Slides
5523			ETR-04-03-05 (RNF Characterization testing comparing GFO v. NMT manufactured filters) (followed TPR-04-02-02) ETR-04-03-05, Rev. 0 (GFO and NMT Manufactured Recovery; Filters Migration Resistance Comparison, Phase 1)
5524			March 10, 2004 Health Hazard Evaluation
5525			Action Items from March 4, 2004 RNF Migration Meeting
5526			TPR-04-02-02 (Protocol for RNF Migration Testing v. Competitive) Test Protocol Number TPR-04-02-02 (Rev. 0) -- Characterization of the Recovery Filter (RF) - Migration Resistance
5527			March 26, 2014 Recovery Filter Migration Physician Review Panel PPT
5528			Agenda for Feb. 12, 2004 RNF Migration Meeting
5529			2004 Notebook of Materials re Migration (includes various meeting minutes)
5530			IFU Comparison Chart IFU Comparison Chart
5531			March 4, 2004 RNF Migration Meeting Minutes
5532			April 16, 2004 RNF Migration Meeting Minutes
5533			Feb. 2004 Notebook of Materials re Migration (includes various meeting minutes)
5534			Picture of Clot from Feb. 2004 RNF Migration
5535			G2 Caudal Migration Failure Investigation Presentation Slides
5536		10-1-18	Meeting Summary from Filter Expert Panel June 1, 2006
5537		10-1-18	June 2006 Expert Panel Meeting Slides
5538			June 19, 2006 EVEREST Medical Monitor Adjudication Meeting Minutes
5539		10-1-18	G2 Caudal Migration Failure Investigation Report Aug. 4, 2005 G2 Filter Caudal Migration Failure Investigation Report (FIR-06-01-01) G2 Caudal Migration Failure Investigation Report

Exhibit	Marked for ID	Admitted in Evidence	Description
5540			BPV Quality Manual Rev. 0
5541			BPV Quality Manual Rev 1
5542			BPV Quality Manual Rev 2
5543			BPV Quality Manual Rev 3
5544			BPV Quality Manual Rev 4
5545			BPV Quality Manual Rev 5
5546			BPV Quality Manual - DOPQ0700300 Rev 6 BPV Quality Manual - DOPQ0700300 Rev 6
5547			SOPN0700080, Rev. 0 (Design Review)
5548			Standard Operating Procedure / Division Operating Procedure - SOPN0700080 Rev 6
5549			Department of Health and Human Services NOI 2003 Notice of Inspection
5550			Standard Operating Procedures / Division Operating Procedures -- CQA-STD-31 Rev 1
5551			Standard Operating Procedures / Division Operating Procedures -- DOPQ1102100 Rev 12
5552			Establishment Inspection Report -- FDA July 2011
5553			Standard Operating Procedures / Division Operating Procedures -- SOPQ1413000 Rev 15
5554			Standard Operating Procedures / Division Operating Procedures -- DOPQ0700000 Rev 8
5555			Standard Operating Procedures / Division Operating Procedures -- DOPQ0700020 Rev 13
5556			Standard Operating Procedures / Division Operating Procedures -- DOPQ0700040 Rev 4
5557			Standard Operating Procedures / Division Operating Procedures -- DOPQ0700300 Rev 5
5558			Standard Operating Procedures / Division Operating Procedures -- CQA-STD-54 Rev 00
5559			Standard Operating Procedures / Division Operating Procedures -- CQA-STD-54 Rev 01
5560			Standard Operating Procedures / Division Operating Procedures -- CQA-STD-R002 Rev 11
5561			Standard Operating Procedures / Division Operating Procedures -- CQA-STD-R002 Rev 12
5562			Standard Operating Procedures / Division Operating Procedures -- CQA-STD-R002 Rev 13
5563			Standard Operating Procedures / Division Operating Procedures -- CQA-STD-R002 Rev 14
5564			Standard Operating Procedures / Division Operating Procedures -- CQA-STD-R002 Rev 15

Exhibit	Marked for ID	Admitted in Evidence	Description
5565		9-27-18	Standard Operating Procedures / Division Operating Procedures -- RA-STD-002 Rev 10
5566			Standard Operating Procedures / Division Operating Procedures -- RA-STD-002 Rev 9
5567			Lab notebook 7102 (G2 Express ELF Test) Lab Notebook LAB-7102 JOB
5568			Standard Operating Procedures / Division Operating Procedures - SOPN0700180 Rev 0
5569			Standard Operating Procedures / Division Operating Procedures - SOPN0700180 Rev 1
5570			Standard Operating Procedures / Division Operating Procedures - SOPN0700180 Rev 2
5571			Standard Operating Procedures / Division Operating Procedures - SOPN0700180 Rev 3
5572			Standard Operating Procedures / Division Operating Procedures - SOPN0700180 Rev 4
5573			Standard Operating Procedures / Division Operating Procedures - SOPN0700180 Rev 5
5574			Standard Operating Procedures / Division Operating Procedures - SOPQ0700190 Rev 0
5575			Standard Operating Procedures / Division Operating Procedures - SOPQ0700190 Rev 1
5576			Standard Operating Procedures / Division Operating Procedures - SOPQ0700190 Rev 2
5577			Standard Operating Procedures / Division Operating Procedures - SOPQ0700190 Rev 3
5578			Standard Operating Procedures / Division Operating Procedures - SOPQ1417500 Rev 0
5579			Standard Operating Procedures / Division Operating Procedures - SOPQ1417500 Rev 1
5580			Standard Operating Procedures / Division Operating Procedures - CQA-STD-15 rev 2
5581			02.28.13 Letter from FDA to BPV re PRESERVE Study 522 Eclipse
5582			02.28.13 Letter from FDA to BPV re PRESERVE Study 522 G2
5583			02.28.13 Letter from FDA to BPV re PRESERVE Study 522 G2X
5584			02.28.13 Letter from FDA to BPV re PRESERVE Study 522 Recovery
5585			02.28.13 Letter from FDA to BPV re PRESERVE Study 522 Simon Nitinol
5586		10-2-18	May 20, 2010 BPV's Eclipse Filter Special 510(k) (K101431)

Exhibit	Marked for ID	Admitted in Evidence	Description
5587		10-2-18	June 18, 2010 Letter FDA to BPV re FDA AI Demand re Eclipse (K101431)
5588		10-2-18	Dec. 15, 2009 Letter FDA to BPV re FDA AI Demand re Eclipse (K093659)
5589		10-2-18	June 22, 2010 -- FDA Clearance Letter for Eclipse Filter (K101431) (Substantial Equivalence)
5590			Meridian Clearance August 24, 2011 (K102511)
5591			FDA CONTACT REPORT 11-18-2010_Meridian 510(k)
5592			FDA CONTACT REPORT 2-4-2011_MERIDIAN AI Letter and DENALI IDE
5593		10-2-18	Aug. 14, 2009 Conference FDA and BPV re future Eclipse Filter 510(k) <i>Redacted</i>
5594			FDA CONTACT REPORT December 3 2010_Denali pre-IDE supplement & Meridian AI Response
5595			FDA CONTACT REPORT December 7 2010_Denali IDE and Meridian AI Response
5596			FDA CONTACT REPORT December 8 2010_Meridian AI Fatigue
5597			Dec. 8, 2010 FDA Contact Report re Meridian
5598			Feb. 10, 2011 FDA Contact Report (Denali Pre IDE)
5599			Feb. 10, 2011 FDA Contact Report (Meridian)
5600			FDA CONTACT REPORT Feb 16 2010_Prophylactic Indication
5601			Feb. 17, 2011 (Meridian)
5602			FDA CONTACT REPORT January 7 2010 FINAL
5603			Jan. 8, 2010 (Meridian Pre IDE)
5604			FDA CONTACT REPORT June 29 2010_ASLT for IDE
5605			FDA CONTACT REPORT March 31 2009 Pre-IDE Meeting Minutes G2 Platinum
5606			FDA CONTACT REPORT May 17 2011_Meridian
5607			May 17, 2011 (Meridian)
5608			May 20, 2010 (Denali Pre IDE)
5609			May 5, 2010 (Denali Pre IDE)
5610			Nov. 12, 2010 (Meridian)
5611			FDA CONTACT REPORT Nov 17 2009 CRT Online
5612			Nov. 17, 2009 (Filters and future submissions)
5613			FDA CONTACT REPORT June 22 2011_Meridian
5614			June 22, 2011 (Meridian)
5615			FDA CONTACT REPORT September 27 2011_IVC Filter Discussion and Meridian
5616			Standard Operating Procedure / Division Operating Procedure - R-004 Rev 03

Exhibit	Marked for ID	Admitted in Evidence	Description
5617			Standard Operating Procedure / Division Operating Procedure - SOPR0700000 Rev.17
5618			Standard Operating Procedure / Division Operating Procedure - SOPR0700010 Rev. 12
5619			Preserve Materials 12-8-10 IVC Filter study
5620			Bard.Preserve.LOI Bard.Preserve.LOI
5621			ETR-06-08-29, Rev. 0 (Caudal Migration Test Method Development and G2 Filter Resistance Test Report)
5622			TPR-06-08-29, Rev. 0 (Caudal Migration Test Method Development and G2 Filter Resistance Test Protocol)
5623			Recovery Filter Product Performance Specification (PPS070016 Rev. 0)
5624			Filter Action Items PPT
5625			Design History File: 8088 Platinum - G2 Compliant
5626			Spreadsheet of Complications
5627			BPV EIR 2007 -- Establishment Inspection Report -- FDA January 2007
5628			BPV EIR 2007 -- Establishment Inspection Report -- FDA January 2009
5629			Nov. 28 2011 EIR -- Establishment Inspection Report -- FDA August 2011
5630			Bard Signed Agreement Bard Signed Agreement
5631			DOPN0700010, Rev. 0 (DOP re Risk Assessment)
5632			Standard Operating Procedure / Division Operating Procedure - SOPN0700120 Rev 00
5633			Standard Operating Procedure / Division Operating Procedure - SOPN0700120 Rev 01
5634			Standard Operating Procedure / Division Operating Procedure - SOPN0700120 Rev 02
5635			Standard Operating Procedure / Division Operating Procedure - SOPN0700120 Rev 03
5636			Standard Operating Procedure / Division Operating Procedure - SOPN0700120 Rev 04
5637			Standard Operating Procedure / Division Operating Procedure - SOPN0700120 Rev 05
5638			Standard Operating Procedure / Division Operating Procedure - SOPN0700120 Rev 06
5639			Standard Operating Procedure / Division Operating Procedure - SOPN0700120 Rev 07
5640			Standard Operating Procedure / Division Operating Procedure - SOPN0700120 Rev 08
5641			Standard Operating Procedure / Division Operating Procedure - SOPN0700120 Rev 09

Exhibit	Marked for ID	Admitted in Evidence	Description
5642			Standard Operating Procedure / Division Operating Procedure - SOPN0700120 Rev 10
5643			Standard Operating Procedure / Division Operating Procedure - SOPN0700120 Rev 11
5644			Standard Operating Procedure / Division Operating Procedure - SOPN0700120 Rev 12
5645			QMBR--April 2013
5646			QMBR--Nov. 2013
5647			TD-03970 - Eclipse and G2X Migration Resistance Test Data
5648			Jan. 5, 2015 FDA 483 Letter to BPV.pdf
5649			July 13, 2015 FDA Warning Letter to Bard.pdf
5650			Nov. 25, 2014 FDA 483 Letter to Glens Falls.pdf
5651			GFO FDA 483 Response (1) Dec 17 2014 (Initial)\Letter.pdf
5652			GFO FDA 483 Response (1) Dec 17 2014 (Initial)\Exhibit 1.pdf
5653			GFO FDA 483 Response (1) Dec 17 2014 (Initial)\Exhibit 2.pdf
5654			GFO FDA 483 Response (1) Dec 17 2014 (Initial)\Exhibit 3.pdf
5655			GFO FDA 483 Response (1) Dec 17 2014 (Initial)\Attachments\09-01.pdf
5656			GFO FDA 483 Response (2) Jan 15 2015 Update\FedEx Tracking and Letter.pdf
5657			GFO FDA 483 Response (2) Jan 15 2015 Update\Exhibit 1.pdf
5658			GFO FDA 483 Response (2) Jan 15 2015 Update\Exhibit 2.pdf
5659			GFO FDA 483 Response (2) Jan 15 2015 Update\Exhibit 3.pdf
5660			GFO FDA 483 Response (3) Feb 18 2015 Update\FDA Response Document Receipt, FedEx Tracking and Letter.pdf
5661			GFO FDA 483 Response (3) Feb 18 2015 Update\Exhibit 1.pdf
5662			GFO FDA 483 Response (3) Feb 18 2015 Update\Exhibit 2.pdf
5663			GFO FDA 483 Response (3) Feb 18 2015 Update\Exhibit 3.pdf
5664			GFO FDA 483 Response (4) Mar 16 2015 Update\FedEx Tracking and Letter.pdf
5665			GFO FDA 483 Response (4) Mar 16 2015 Update\Exhibit 1.pdf
5666			GFO FDA 483 Response (4) Mar 16 2015 Update\Exhibit 2.pdf

Exhibit	Marked for ID	Admitted in Evidence	Description
5667			GFO FDA 483 Response (4) Mar 16 2015 Update\Exhibit 3.pdf
5668			GFO FDA 483 Response (5) Apr 17 2015 Update\FedEx Tracking and Letter.pdf
5669			GFO FDA 483 Response (5) Apr 17 2015 Update\Exhibit 1.pdf
5670			GFO FDA 483 Response (5) Apr 17 2015 Update\Exhibit 2.pdf
5671			GFO FDA 483 Response (5) Apr 17 2015 Update\Exhibit 3.pdf
5672			GFO FDA 483 Response (6) May 6 2015 Update\FedEx Tracking and Letter.pdf
5673			GFO FDA 483 Response (6) May 6 2015 Update\Exhibit 1.pdf
5674			GFO FDA 483 Response (6) May 6 2015 Update\Exhibit 2.pdf
5675			GFO FDA 483 Response (6) May 6 2015 Update\Exhibit 3.pdf
5676			GFO FDA 483 Response (7) Jun 19 2015 Update\FedEx Tracking and Letter.pdf
5677			GFO FDA 483 Response (7) Jun 19 2015 Update\Exhibit 1.pdf
5678			GFO FDA 483 Response (7) Jun 19 2015 Update\Exhibit 2.pdf
5679			GFO FDA 483 Response (7) Jun 19 2015 Update\Exhibit 3.pdf
5680			GFO FDA 483 Response (8) July 17 2015 Update\FedEx Tracking and Letter.pdf
5681			GFO FDA 483 Response (8) July 17 2015 Update\Exhibit 1.pdf
5682			GFO FDA 483 Response (8) July 17 2015 Update\Exhibit 2.pdf
5683			GFO FDA 483 Response (8) July 17 2015 Update\Exhibit 3.pdf
5684			BPV FDA 483 Response Cover letter and response January 26, 2014
5685			BPV FDA 483 Response 1 - Attachments.pdf
5686			Jan. 2015 Retrospective Review of Death Complaints
5687			Jan. 2015 Retrospective Review of Death Complaints (Serious Injury v. Malfunction)
5688			BPV FDA 483 Response 2 - Attachments.pdf
5689			BPV FDA 483 Response 3 - Attachments.pdf
5690			BPV FDA 483 Update Response February 26, 2015.pdf

Exhibit	Marked for ID	Admitted in Evidence	Description
5691			BPV FDA 483 Update Response March 26, 2015.pdf
5692			BPV FDA 483 Update Response April 24, 2015.pdf
5693			BPV FDA 483 Update Response May 22, 2015.pdf
5694			BPV FDA 483 Update Response June 25, 2015.pdf
5695			Bard Warning Letter Response (August 3 2015) 01 Cover Letter.pdf
5696			Bard Warning Letter Response (August 3 2015) 02 Warning Letter Response.pdf
5697			Bard Warning Letter Response (August 3 2015) 03 Appendix 0.pdf
5698			Bard Warning Letter Response (August 3 2015) 04 Appendix 1.pdf
5699			Bard Warning Letter Response (August 3 2015) 05 Appendix 2.pdf
5700			Bard Warning Letter Response (August 3 2015) 06 Appendix 3.pdf
5701			Bard Warning Letter Response (August 3 2015) 10 Appendix 7.pdf
5702			Bard Warning Letter Response (August 3 2015) 11 Appendix 8.pdf
5703			October 6 2015 Update Response to Warning Letter Issued July 13 2015.pdf
5704			September 3 2015 Update Response to Form 483 issued January 5 2015.pdf
5705			September 3 2015 Update Response to Form 483 issued November 25 2014.pdf
5706			September 3 2015 Update Response to Warning Letter issued July 13 2015.pdf
5707			Recovery Cone Materials -- 001_Recovery Cone 510(k) FINAL.pdf
5708			Recovery Cone Materials -- FW Continued Distribution of the Recovery Cone Removal System.msg
5709			Recovery Cone Materials -- RC15 Customer Letter.pdf
5710			Recovery Cone Materials -- Recovery Cone Customer Letter.pdf
5711			Recovery® Cone IFU and related documentation
5712			FDA Submissions and Correspondence Files Regarding Recovery® Cone
5713			Recovery Cone Materials -- Dr Bilek letter.pdf
5714			Recovery Cone Materials -- FDA Meeting K152136 Recovery Cone Question 8.pdf
5715			July 13 2015 FDA Warning Letter to Bard (unredacted)

Exhibit	Marked for ID	Admitted in Evidence	Description
5716			October 6 2015 Update Response to 483 Issued November 25 2014.pdf
5717			November 20 2015 Update Response to Form 483 issued November 25 2014.pdf
5718			November 20 2015 Update Response to Warning Letter issued July 13 2015.pdf
5719			Sept. 2015 Retrospective Review re Follow Up
5720			RE Bard Peripheral Vascular - clarification question.msg
5721			FDA response letter 121415.pdf
5722			FDA Warning Letter Materials -- December 22 2015 GFO 483 Update Submission.pdf
5723			FDA Warning Letter Materials -- December 22 2015 WL Update Response.pdf
5724			Internal Quality Audit Worksheet (attached to FDA WL response Dec. 2015)
5725			FDA Warning Letter Materials -- Transmittal Letter.pdf
5726			FDA 483 #2020394 BPV February 2016.PDF
5727			FDA 483 GFO March 2016.PDF
5728			Recovery Cone Materials - K152136 Letter SE FINAL Sent001.pdf
5729			Denali Design Input Summary Rev. 2
5730			Denali 510(k) submission (K130366) -- Narrative Submission.pdf
5731			Denali 510(k) submission (K130366) -- Appendices Part 1.pdf
5732			Denali 510(k) submission (K130366) -- Appendices Part 2.pdf
5733			Denali 510(k) submission (K130366) -- Appendices Part 3.pdf
5734			Denali 510(k) submission (K130366) -- Appendices Part 4.pdf
5735			Denali 510(k) submission (K130366) -- Appendices Part 5.pdf
5736			Denali 510(k) submission (K130366) -- Appendices Part 6.pdf
5737			Denali 510(k) submission (K130366) -- Appendices Part 7.pdf
5738			Denali 510(k) submission (K130366) -- Appendices Part 8.pdf
5739			Denali 510(k) submission (K130366) -- Appendices Part 9.pdf
5740			Denali 510(k) submission (K130366) -- Appendices Part 10 Section 1.pdf
5741			Denali 510(k) (K130366) Clearance Letter dated May 15, 2013.pdf
5742			Denali 510(k) submission (K130366) -- Appendices Part 10 Section 2.pdf
5743			Denali Special 510(k) (K143208).pdf
5744			Dec. 9, 2014 Denali Clearance Letter (K143208).PDF
5745			Dec. 30, 2010 IDE for Denali
5746			Aug. 9, 2011 BPV 5th IDE Supplement
5747			Oct. 3, 2011 BPV 7th IDE Supplement

Exhibit	Marked for ID	Admitted in Evidence	Description
5748			Nov. 11, 2011 BPV 9th IDE Supplement
5749			Denali Materials – Clinical Study Materials – Denali Final Clinical Study Report.pdf
5750			Standard Operating Procedures / Division Operating Procedures – CQA-STD-54.doc
5751			Standard Operating Procedures / Division Operating Procedures – CQA-STD-R002.doc Rev 15
5752			G2 DFMEA (Femoral) 070022, Rev. 6
5753			G2 DFMEA (Femoral) 070031, Rev. 7
5754			DFMEAs – Exam Key (Parts I & Part II).pdf
5755			DFMEAs – TD-04451 Rev 0.pdf
5756			Audit Materials – Assessment Report 7766817 7737901A.pdf
5757			Audit Materials – Assessment Report 78787507864713 9-13-13.pdf
5758			Audit Materials – BSI Assessment Report 8043354 9-19-14A.pdf
5759			Audit Materials – AUD-14-11-14 Final Report.pdf
5760			Audit Materials – 2015 BSI Assessment Report.pdf
5761			Audit Materials – AUD-15-12-04 Complaint Audit Final Report.pdf
5762			QMBR--April 2014
5763			QMBR--Nov. 2014
5764			QMBR--May 2015
5765			QMBR--Oct. 2015
5766			QMBR--Feb. 2016
5767			May 10, 2013 FDA email to BPV re revised IFU
5768			April 6, 2013 email from FDA requesting additional information
5769			Denali Materials – K130366 FDA Correspondence – K130366 Femoral IFU FDA coments.pdf
5770			Denali Materials – K130366 FDA Correspondence – K130366 Patient Brochure FDA comments.pdf
5771			May 6, 2013 email to FDA responding to questions
5772			Denali Materials – K130366 FDA Correspondence – Denali Femoral IFU PE rate of 1.1 %.pdf
5773			Denali Materials – K130366 FDA Correspondence – Denali Femoral IFU PE rate of 1.6 %.pdf
5774			Denali Materials – K130366 FDA Correspondence – Denali IFU Clinical Experience red-lines.docx
5775			Denali Materials – K130366 FDA Correspondence – Denali Jugular IFU PE rate of 1.1 %.pdf
5776			Denali Materials – K130366 FDA Correspondence – Denali Jugular IFU PE rate of 1.6 %.pdf

Exhibit	Marked for ID	Admitted in Evidence	Description
5777			April 24, 2013 email to FDA responding to questions
5778			April 15, 2013 email to FDA responding to questions
5779			Denali Materials – K130366 FDA Correspondence – Femoral IFU Red-line.pdf
5780			Denali Materials – K130366 FDA Correspondence – Femoral IFU.pdf
5781			Denali Materials – K130366 FDA Correspondence – Femoral Label Set.pdf
5782			Denali Materials – K130366 FDA Correspondence – Jugular IFU Red-line.pdf
5783			Denali Materials – K130366 FDA Correspondence – Jugular IFU.pdf
5784			Denali Materials – K130366 FDA Correspondence – Jugular Label Set.pdf
5785			Denali Materials – K130366 FDA Correspondence – Patient Brochure and Implant Card.pdf
5786			May 6, 2013 email to FDA responding to questions
5787			Denali Materials – K130366 FDA Correspondence – Femoral IFU FDA 050213.pdf
5788			May 8, 2013 email to FDA with redlined IFU
5789			Denali Materials – K130366 FDA Correspondence – Denali IFU Clinical Experience red-lines.docx
5790			May 14, 2013 emails with FDA re animal study description in 510(k) summary
5791			May 10, 2013 email to FDA with revised 510(k) summary
5792			April 15, 2013 email to FDA responding to questions
5793			March 14-19 emails with FDA re Denali 510(k)
5794			Denali Materials – Clinical Study Materials – Denali Final Clinical Study Report.pdf
5795			Feb. 16, 2011 BPV IDE Supplement #1 appendices
5796			Feb. 16, 2011 BPV IDE Supplement #1
5797			Jan. 31, 2012 IDE Annual Report
5798			Nov. 13, 2012 BPV 13th IDE Supplement
5799			March 1, 2013 BPV response to FDA questions re annual IDE report
5800			Jan. 10, 2013 BPV Annual IDE Report
5801			Jan. 30, 2014 BPV IDE Annual Report
5802			Jan. 30, 2015 BPV Annual IDE Report
5803			Jan. 29, 2016 BPV IDE Final Annual Report
5804			Sept. 9, 2011 FDA letter conditional approval of IDE
5805			Feb. 7, 2013 FDA Letter with questions re IDE annual report
5806			March 17, 2011 FDA letter with conditional approval of IDE
5807			Dec. 14, 2012 FDA Letter approving IDE change

Exhibit	Marked for ID	Admitted in Evidence	Description
5808			Feb. 16, 2016 FDA email re final IDE and annual report
5809			Feb. 26, 2016 FDA letter closing Denali IDE
5810			Feb. 18, 2016 BPV email responding to questions of Feb. 16
5811			Audit Materials – Bard PV Re-assessment Report 10-19-2010.pdf
5812			Audit Materials – Assessment Report 7597321B 12-15-11.pdf
5813			Audit Materials – AUD-16-03-02 Complaint Files Internal Audit Report
5814			BPV Response - March 11, 2016.pdf
5815			483 Response March 22, 2016.pdf
5816			RE BPV 483 Response.msg
5817			Additional materials related to the FDA Warning Letter and 483s
5818			BPV 483 Response Update 20160414.pdf
5819			Denali (Femoral) 2011.08 - PK5410500 rev. 1 IFU
5820			Denali (Femoral) 2012.02 - PK5410500 rev. 2 IFU
5821			Denali (Femoral) 2013.03 - PK5410500 rev. 3 IFU
5822			Denali (Femoral) 2013.04 - PK5410500 rev. 4 IFU
5823			Denali (Jugular) 2011.08 - PK5380500 rev. 1 IFU
5824			Denali (Jugular) 2012.02 - PK5380500 rev. 2 IFU
5825			Denali (Jugular) 2013.03 - PK5380500 rev. 3 IFU
5826			Denali (Jugular) 2013.04 - PK5380500 rev. 4 IFU
5827			G2X (Femoral) 2008.06 - PK5100060 rev. 1 IFU
5828			Meridian (Femoral) 2013.02 - PK5372100 rev. 5 IFU
5829			Meridian (Jugular) 2013.02 - PK5372400 rev. 4 IFU
5830			Denali Materials – Clinical Study Materials – Audits – Denali audit March 2013.pdf
5831			Denali Materials – Clinical Study Materials – Audits – Denali audit Septmber 2011.pdf
5832			Denali Materials – Clinical Study Materials – Audits – Denali site Audit.pdf
5833			Establishment Inspection Reports (EIRs) – AUD-14-02-01 EIR Feb 2014.pdf
5834			Establishment Inspection Reports (EIRs) – FDA Establishment Inspection Report Dated 2.19.16.pdf
5835			FDA Warning Letter Materials – BPV 483 Response Update 20160527.pdf
5836			FDA Warning Letter Materials – Signed Final - Cover and Response to FDA's 5-25-16 Letter.pdf
5837			SNF Materials – K963014 Clearance Letter.pdf
5838			SNF Materials – K970099 Clearance Letter.pdf
5839			SNF Materials – All Filter Data 8-20-12 Draft.xls

Exhibit	Marked for ID	Admitted in Evidence	Description
5840			SNF Materials – Competitor Rate Analysis.xls 8-22-12.xls
5841			SNF Materials – Filter Analysis 8-23-12.PPTX
5842			FDA Warning Letter Materials – Feb. 3, 2016 updated response to Warning Letter
5843			FDA Warning Letter Materials – May 25, 2016 Letter from FDA with follow-up re Warning Letter
5844			Standard Operating Procedures / Division Operating Procedures -- CQA-STD-24 Rev 9.pdf
5845			Standard Operating Procedures / Division Operating Procedures -- CQA-STD-24 Rev 10.pdf
5846			Standard Operating Procedures / Division Operating Procedures -- CQA-STD-24 Rev 11.pdf
5847			Standard Operating Procedures / Division Operating Procedures -- CQA-STD-54 Rev 3.pdf
5848			G2 DFMEA (G2 Jugular) 070021, Rev. 10
5849			SOPN0700120 Rev 13.docx
5850			SOPN0700120 Rev 14.docx
5851			TD-04698 Re Retrospective IVC Filter Review.pdf
5852			FDA Communications -- FDA Ltr Denali IVC Filter 9.28.16.pdf
5853			FDA Communications -- FDA Ltr Denali -Juglar Sub Del Sys 9.28.16.pdf
5854			FDA Communications -- 001_SimonNitinolFilterSystem_PS140002.pdf
5855			FDA Communications -- PS140002A7 - Bard Peripheral Perivascular - email receipt.msg
5856			FDA Communications -- RE PRESERVE - please provide contact for SAEs.msg
5857			FDA Communications -- 001_Denali Special 510(k).pdf
5858			FDA Communications -- Acceptance Review From FDA.pdf
5859			FDA Communications -- FDA Decision Letter - Bard Peripheral Perivascular - PS140002A7.msg
5860			FDA Communications -- PS140002.A7 - OTHER2 - 8.3.16.pdf
5861			FDA Communications -- FW K160866 Review Complete.msg
5862			FDA Communications -- K160866.510kSummary.Final_Sent001.pdf
5863			FDA Communications -- K160866.IFU.FINAL_Sent001.pdf
5864			FDA Communications -- K160866.Letter.SE.FINAL_Sent001.pdf
5865			FDA Communications -- RE K160866 Special 510(k) to add 2-year study data to label (1).msg
5866			FDA Communications -- Femoral IFU Redlined.docx

Exhibit	Marked for ID	Admitted in Evidence	Description
5867			FDA Communications -- RE K160866 Special 510(k) to add 2-year study data to label (2).msg
5868			FDA Communications -- Femoral IFU Updated Redlines.docx
5869			FDA Communications -- RE K160866 Special 510(k) to add 2-year study data to label (3).msg
5870			FDA Communications -- Femoral IFU FDA comments.docx
5871			FDA Communications -- RE K160866 Special 510(k) to add 2-year study data to label.msg
5872		9-27-18	FDA Warning Close Out Letter
5873			FDA Establishment Inspection Report EIR (01/05/2015)
5874		9-27-18	Bard filter rate information December 2016
5875			Bard filter rate information December 2016
5876			COOKFOIA Materials downloaded from Cook Medical IVC Filter Litigation PACER Docket (FDA Price Memos)
5877		9-27-18	1996 Memo from Veronica Price
5878			2004 Memo from Veronica Price
5879		10-1-18	April 11, 2006 Letter to FDA re Caudal Migration
5880		10-1-18	March 23, 2006 Letter to FDA re G2 Caudal Migration
5881		10-1-18	May 11, 2006 Letter to FDA re Caudal Migration
5882			May 12, 2004 Email from Carr re RNF jigs
5883			July 26, 2005 Conference FDA and BPV re Modified Recovery (K050558)
5884			May, 27, 2005 Conference FDA and BPV re Modified Recovery (K050558)
5885			Conference between BPV and FDA regarding K050558
5886			Aug. 29, 2005 Email BPV to FDA re G2 (K050558)
5887			Aug. 19, 2005 Email BPV to FDA re G2 (K050558)
5888			July 28, 2005 Conference FDA and BPV re AI re Modified Recovery (K050558)
5889			Aug. 22, 2005 Email BPV to FDA re G2 (K050558)
5890			G2 IFU PK5100030, Rev. 0 05/08 (Femoral)
5891			July 27, 2005 Email chain BPV and FDA re Modified Recovery (K050558)
5892			Email from BPV to FDA regarding K050558
5893			Conference between FDA and BPV regarding K050558
5894			Email from BPV to FDA K050558
5895			Email from BPV to FDA regarding K050558
5896			Conference between BPV and FDA regarding K050558
5897			Email chain between BPV and FDA regarding K050558
5898			Conference between BPV and FDA regarding K050558
5899			July 26, 2005 Contact Report, BPV and FDA regarding K050558

Exhibit	Marked for ID	Admitted in Evidence	Description
5900			Oct. 21, 2005 Conference FDA and BPV re G2 Everest Study (G051034) and future submission
5901			ETR-04-03-10 (RNF Characterization testing Migration Resistance when Legs are Crossed or Hooks Removed)
5902			Article Entitled "US FDA Clinical Data Summary of the Simon Nitinol Filter Article Entitled "US FDA Clinical Data Summary of the Simon Nitinol Filter
5903			Email from BPV to FDA regarding K031328 and DCL
5904			Jan. 22, 2005 Email from BPV to FDA re DCL and Recovery Retrievable (K031328)
5905		10-1-18	March 24, 2005, Meeting with FDA Agenda
5906			PPT with Summary of Design Modifications for G2 PPT with Summary of Design Modifications for G2
5907			PPT Entitled Recovery Filter Design Enhancements (re G2)
5908			G2 IFU PK5100030, Rev. 1 05/08 (Femoral)
5909			ETR-04-03-18 (RNF Characterization testing of Migration Resistance when Filter is Tilted)
5910			Email from Benware to Hudson, Carr (cc to Fitzpatrick) enclosing final Starguide Report
5911			EPRO-02-01 (BPT SOP re DFMEA)
5912			Testing PPT re Migration Testing in 2004
5913			June 9, 2005 email with Dear Colleague Letter Tracking Chart
5914			June 7, 2005 email with Dear Colleague Letter Tracking Chart
5915			May 11, 2005 Dear Colleague Letter
5916			Dear Colleague Letter DCL Tracking Chart
5917			Data Chart used by Natalie Wong in May 2004 email chain with Doug Uelmen regarding draft data set for statistician
5918			May 27, 2004 Email chain between Natalie Wong and Doug Uelmen regarding draft data set for statistician
5919			U.S. Patent No. US 6,258,026 B1 for "Removable Embolus Blood Clot Filter and Filter Delivery Unit", submitted by Ravenscroft et al., dated 7/10/2001
5920			Reformatted version of the data chart used by Natalie Wong in May 2004 email chain with Doug Uelment regarding draft data set for statistician.
5921			Graphs and statistical summary forwarded to Doug Uelmen by Natalie Wong in May 2004 email chain.
5922			Dec. 9, 2004 email re Dear Doctor Letter
5923		10-2-18	September 2010 Letter to Clinicians re FDA PHN
5924			Sept 2, 2010 Bard Filter Clinical Overview to Sales Force (Cover Letter Packet)
5925			G2X IFU (Jugular) 2008.07 - PK5100070 rev. 1
5926			G2X IFU (Jugular) 2009.06 - PK5100070 rev. 4

Exhibit	Marked for ID	Admitted in Evidence	Description
5927			G2 Risk Benefit Analysis (RBA-0003, Rev. 2)
5928			TP-07-12-01 (DV& V Flat Plate Fatigue and Corrosion Examination Test Protocol G2 Express Filter)
5929		9-20-18	TR-07-12-01 (Test Report re G2 Express DV& V Flat Plate Fatigue and Corrosion)
5930			TM1141300 (Filter Wire Weld Tensile Strength Testing)
5931		10-2-18	G2X (Jugular) 2009.10 - PK5100070 rev. 5 IFU
5932			QMBR--Jan. 2011
5933			April 24, 2009 email noting withdrawal of G2® Expand 510(k)
5934		10-3-18	TP 07-02-12 (Flat Plate Fatigue Testing Protocol)
5935			TD-00275 (Comparison of Nonsymmetrical Loading on the G2 Filter Device in Two Orientations Using FEA by William James Harrison, WJH Engineering)
5936			TD-00468 (G2 Flat Plate Baseline Characterization Test Analysis of Detached Arm)
5937			TD-00192 (Product Comparisons through Finite Element Analysis and Testing by William James Harrison, WJH Engineering)
5938			April 3, 2006 G2 Caudal Migration Meeting Minutes
5939			March 31, 2006 Meeting Minutes re G2 caudal migration
5940			Powerpoint slide regarding filter failure investigations
5941			April 11, 2006 G2 Caudal Migration Meeting Minutes
5942			January 7, 2010 FDA Powerpoint Presentation
5943			Filters Complaint History PPT
5944			June 25, 2004 Multidisciplinary Focus Group Meeting Summary
5945			April 2006 letter to FDA re G2 caudal migration
5946		10-1-18	QMBR--July 2006
5947			QMBR--Dec. 2005
5948			April 1, 2009 letter from FDA requesting additional information re G2® for prophylactic indication
5949		10-1-18	ETR-06-05-02 (Test report re G2® Clot Trapping Efficiency)
5950			TP-07-07-04 (G2® Express Filter Arm Fatigue Comparison Study)
5951			Nov. 16, 2010 email to FDA enclosing fatigue testing info re Meridian
5952			QMBR--Jan. 2007
5953			TR-07-08-16 (G2® Express Acute GLP Animal Study Report)
5954			June 30, 2006 G2 Caudal Migration Meeting Minutes
5955			May 9, 2006 Email from Natalie Wong to Brian Hudson forwarding responses to FDA requests for information.
5956			June 12, 2006 G2 Caudal Migration Meeting Minutes
5957			June 21, 2006 G2 Caudal Migration Meeting Minutes

Exhibit	Marked for ID	Admitted in Evidence	Description
5958			March 3, 2006 Caudal Migration Meeting Minutes
5959			April 18, 2006 G2 Caudal Migration Meeting Minutes
5960			April 28, 2006 G2 Caudal Migration Meeting Minutes
5961			May 18, 2006 G2 Caudal Migration Meeting Minutes
5962			TD-00060 (formerly ETR-04-05-06) (RNF Characterization testing of Migration Resistance in Oval and D shaped IVC)
5963			November 20, 2008 Presentation entitled "G2 and G2X Fracture Analysis"
5964			TM1141700 (Filter Flat Plate Fatigue Test Method)
5965			QMBR--Feb. 2008
5966			Oct. 26, 2010 Letter from FDA to BPV re Meridian Jugular (K102511)
5967		10-5-18	G2 Risk Benefit Analysis (RBA-0003, Rev. 0)
5968			Meridian (Jugular) 2010.10 - PK5372400 rev. 0 IFU
5969			Email chain with McDermott and Allen re G2 Investigators Meeting and Sale of RNF and G2
5970			HHE re G2 Caudal Migration February 15, 2006
5971			February 8, 2006 Email re Micky Graves
5972			Feb. 12, 2004 email re sales communique and rate information
5973			Feb. 1, 2011 Letter from FDA to BPV re Meridian Jugular (K102511)
5974			Complication Rate Chart
5975			QMBR Jan. 2010
5976			QMBR Feb. 2009
5977			QMBR May 2011
5978			QMBR April 2012
5979			QMBR Sept. 2012
5980			Eclipse (Jugular) 2010.02 - PK5100700 rev. 1 IFU
5981			G2X (Jugular) 2009.03 - PK5100100 rev. 0 IFU
5982			Complication Rate Chart (2010) - page from BPVEFILTER-01-00050487
5983			EVEREST Adjudication Manual of Operations
5984			TPR-06-05-02 (SOP re G2® Clot Trapping Efficiency)
5985			Meridian (Jugular) 2011.08 - PK5372400 rev. 3 IFU
5986			May 17, 2011 PPT to FDA re Meridian®
5987			May 17, 2011 PPT to FDA re Meridian
5988			Filters Complaint History PPT
5989			FM1287100 Rev. 0 (MDR Reportability Guidelines)
5990			FM1287100 Rev. 2 (MDR Reportability Guidelines)
5991			FM1287100 Rev. 5 (MDR Reportability Guidelines)
5992			FM1287100 Rev. 1 (MDR Reportability Guidelines)

Exhibit	Marked for ID	Admitted in Evidence	Description
5993			TD-04382 Rev. 1 (List of Actions for MDR and Complaint Handling in Response to WL and 483)
5994			TD-04316 Nov. 4, 2015 FDA and Bard Teleconference
5995			TD-04326 Oct. 26, 2015 FDA and Bard Teleconference
5996			FM1287100 Rev. 3 (MDR Reportability Guidelines)
5997			FM1287100 Rev. 0 (MDR Reportability Guidelines)
5998			Feb. 1, 2011 FDA Conditional Approval of IDE with 31 questions
5999			August 2010 Letter to Clinicians re FDA PHN
6000			March 21, 2011 email from FDA re Questions 18 and 24
6001			May 5, 2010 email enclosing PPT slides for meeting
6002			Filters Complaint History PPT
6003			May 13, 2010 email and meeting minutes re Denali Pre-IDE
6004			Sept. 30, 2011 email to FDA enclosing responses to AI (K112497)
6005			March 19, 2010 email to FDA enclosing Denali Pre-IDE
6006			June 16, 2011 email from custodial file of Joni Creal with Appendix 1-6
6007			March 16, 2011 email confirming FDA re biocompatibility
6008			Nov. 3, 2011 letter from FDA requesting more info
6009			June 27, 2011 email from custodial file of Joni Creal with Appendix 14 Part A
6010			Dec. 10, 2010 email to FDA confirming Denali regulatory strategy
6011			Feb. 22, 2011 email to FDA re biocompatibility questions 27-31
6012			Dec. 4, 2012 email and attachment to FDA responding to informal quesitons
6013		9-25-18	Dec. 27, 2010 Letter from BPV to FDA re Meridian
6014			March 11, 2011 email to FDA with proposed response to Nos. 18 and 24
6015			Feb. 22, 2011 email with FDA re chromosomal aberration testing (Question 3 from Feb. 1 letter)
6016			Nov. 5, 2015 email to Chad Modra re FDA and MDRs
6017			Dec. 3, 2009 Meridian Pre-IDE Meeting Request
6018			May 20-23, 2011 email chain re deficiencies 8 and 9
6019			June 27, 2011 email from custodial file of Joni Creal with Appendix 3-5
6020			22 -- - June 27, 2011 email from custodial file of Joni Creal with Appendix 1 & 2
6021			May 23, 2011 Letter to FDA re Meridian FDA Questions Feb. 1, 2011 Nos 1-7, 10-13
6022			May 23, 2011 Letter to FDA (Appendix 6)

Exhibit	Marked for ID	Admitted in Evidence	Description
6023			May 23, 2011 Letter from BPV to FDA (Appendix 8)
6024			May 23, 2011 Letter from BPV to FDA (Appendix 8)
6025			August 17, 2011 email with FDA re Meridian IFU changes
6026			June 27, 2011 email from custodial file of Joni Creal with Appendix 12 & 13
6027			June 27, 2011 email from custodial file of Joni Creal with Appendix 10 & 11
6028			Native Attachment
6029			June 27, 2011 email from custodial file of Joni Creal with Appendix 8 & 9
6030			24 -- - June 27, 2011 email from custodial file of Joni Creal with Appendix 6 & 7
6031			Dec. 27, 2010 Appendices to Letter to FDA
6032			RNF Filter Drawing SA-0030, Rev. 00
6033			NMT Table of Contents for RNF Design History File Phase II (Arms Up)
6034			December 20, 2006 EVEREST Medical Monitor Adjudication Meeting Minutes Signature Page
6035			August 28, 2006 EVEREST Medical Monitor Adjudication Meeting Minutes Signature Page
6036			June 7, 2010 FDA Contact Report (Denali Pre-IDE Meeting)
6037			Nov. 5, 2015 email to Chad Modra re FDA and MDRs
6038			Nov. 30, 2015 email chain with FDA re MDR Reporting
6039			TM1139500 Caudal Migration Push Test Method
6040			TM1139200 Rev 0, In Vitro Filter Clot Trapping Efficiency Test Method
6041			TPR-06-05-02 G2 Filter Clot Trapping Efficiency Protocol
6042			G2 (Jugular) 2008.01 - PK5260600 Rev. 0 IFU
6043			June 2014 Clinical Evaluation Report of SNF Filter
6044			June 27, 2011 email from custodial file of Joni Creal with Appendix 14 Part B
6045			December 20, 2006 EVEREST Medical Monitor Adjudication Meeting Minutes
6046		10-1-18	August 28, 2006 EVEREST Medical Monitor Adjudication Meeting Minutes
6049			2007.02.20 Response to Questions about the Recall of G2 Filter System- Jugular/ Subclavian Delivery Kit
6050			2006.12.01 Health Hazard Evaluation - Updated
6051			2006.12.22 G2 Filter System – Jugular/ Subclavian Delivery Kit
6052			2008.10.23 Summary and Termination Validation
6053			2008.09.22 Bard Peripheral Vascular (BPV) Recalls

Exhibit	Marked for ID	Admitted in Evidence	Description
6054			2007.01.16 Bard G2 Filter System – Jugular/ Subclavian Delivery Kit
6055			2006.12.20 Urgent Production Recall Notification
6056			2007.02.02 Recall Z-0393-2007 Bard G2 Filter System – Jugular/ Subclavian Delivery Kit, Catalog Number RF-320J
6057			2006.12.12 Recall Enterprise System Recall Details
6058			K050558
6059			Aug. 29, 2005 Fax BPV to FDA re G2 (K050558)
6060			Aug. 26, 2005 Fax FDA to BPV re G2 (K050558)
6061		10-2-15	Aug. 22, 2005 Internal FDA memo reviewing BPV's Responses to FDA AI re G2 (K050558)
6062			Aug. 22, 2005 Bard email to FDA enclosing revised IFU
6063			July 26, 2005 FDA Reviewer Memo for G2 510(k) (K050558)
6064		10-2-18	July 26, 2005 Internal FDA memo re BPV Responses to FDA AI re Modified Recovery (K050558)
6065			May 2, 2005 Internal FDA memo reviewing animal study re Modified Recovery (K050558)
6066			Apr. 19, 2005 BPV's Informal Responses to FDA AI Letter re Modified Recovery (K050558)
6067			BPV's Informal Responses to FDA AI Letter re Modified Recovery (K050558)
6068			March 28, 2005 FDA Reviewer Memo for G2 510(k) (K050558)
6069			Mar. 29, 2005 Internal FDA memo re Modified Recovery (K050558)
6070			2005.08.29 Summary of Safety and Effectiveness
6071			Maude Adverse Event Report: Bard Peripheral Vascular Bard G2 Filter System Femoral IVC Filter
6072			2006.12.22 G2 Filter System – Jugular/ Subclavian Delivery Kit
6073			FDA file re Recovery; Filter obtained from FOIA services
6074			Nov. 29, 2004 FDA Reviewer Memo re Dear Doctor Letter
6075			Nov. 10, 2004 FDA Internal Memo re Dear Doctor Letter
6076			Nov. 10, 2004 Internal FDA Email chain re Recovery IFU and DDL
6077			July 25, 2003 Internal FDA Memo re Recovery Retrievable (K031328)
6078			July 22, 2004 Internal FDA Memorandum re Recovery Retrievable (K031328)
6079			Internal FDA Memorandum re Recovery Retrievable (K031328)
6080			July 17, 2003 Email strings re FDA request for information concerning sterilization

Exhibit	Marked for ID	Admitted in Evidence	Description
6081			Email chain FDA and BPV re Recovery Retrievable (K031328)
6082			FDA_PRODUCTION_00001288 -- July 2, 2003 Email chain FDA and BPV re Recovery Retrievable (K031328)
6083			July 2003 FDA Internal Reviewer Memo re Recovery; Filter 510(k)
6084			FDA file re Eclipse Filter obtained from FOIA services
6085			K022236.pdf
6086			K080669 - 510K G2 Express Filter System.pdf
6087			K101431 - Eclipse.pdf
6088			K894703.pdf
6089		9-28-18	Product Development Cycle PPT
6090			Selected medical records for York Hospital study patient 87
6091			Selected medical records for York Hospital study patient 87
6092			Selected medical records for York Hospital study patient 87
6093			Selected medical records for York Hospital study patient 87
6094			Selected medical records for York Hospital study patient 87
6095			Selected medical records for York Hospital study patient 87
6096			Selected medical records for York Hospital study patient 87
6097			York Hospital procedure log from surgical suite
6098			York Hospital procedure log from interventional radiology suite
6099			Selected records for York Hospital study patient 40
6100			Selected medical records for York Hospital study patient 87
6101			IVC filter insertion records on the 13 patients with filter fractures listed in Table 2 of the Nicholson study
6102			IVC filter insertion records on the 13 patients with filter fractures listed in Table 2 of the Nicholson study
6103			IVC filter insertion records on the 13 patients with filter fractures listed in Table 2 of the Nicholson study
6104			IVC filter insertion records on the 13 patients with filter fractures listed in Table 2 of the Nicholson study
6105			IVC filter insertion records on the 13 patients with filter fractures listed in Table 2 of the Nicholson study
6106			IVC filter insertion records on the 13 patients with filter fractures listed in Table 2 of the Nicholson study
6107			Selected medical records for York Hospital Study patient 36
6108			Selected records for York Hospital study patient 40
6109			IVC filter insertion records on the 13 patients with filter fractures listed in Table 2 of the Nicholson study
6110			IVC filter insertion records on the 13 patients with filter fractures listed in Table 2 of the Nicholson study

Exhibit	Marked for ID	Admitted in Evidence	Description
6111			IVC filter insertion records on the 13 patients with filter fractures listed in Table 2 of the Nicholson study
6112			IVC filter insertion records on the 13 patients with filter fractures listed in Table 2 of the Nicholson study
6113			Selected medical records for York Hospital Study patient 76
6114			Selected medical records for York Hospital Study patient 76
6115			Selected medical records for York Hospital Study patient 77
6116			Selected medical records for York Hospital Study patient 84
6117			Selected medical records for York Hospital study patient 85
6118			Selected medical records for York Hospital study patient 85
6119			Selected medical records for York Hospital study patient 85
6120			IVC filter insertion records on the 13 patients with filter fractures listed in Table 2 of the Nicholson study
6121			Selected medical records for York Hospital study patient 87
6122			Letters from FDA to Dr. Nicholson regarding complaints
6123			Letter from FDA to Dr. Nicholson regarding complaint
6124			Letter from FDA to Dr. Nicholson regarding MedWatch report
6125			Email between York Hospital researchers regarding assessment of rate of fracture
6126			York Hospital November 11, 2009, Meeting Minutes
6127			York Hospital January 14, 2009, Meeting Minutes
6128			Letter from York Hospital to Dr. Nicholson regarding IRB review and oversight of York Hospital Study
6129			Letter from Schulz to Moffett regarding visit at York
6130			Email from Bard to York Hospital regarding York Hospital Study
6131			Emails between Bard and Barbara Delio-Cox regarding York Hospital Study
6132			Emails between Bard and Barbara Delio-Cox regarding York Hospital Study
6133			Emails between York Hospital employees regarding meeting with Dr. Nicholson and FDA
6134			Emails between York Hospital employees about non-consenting patients
6135			Chart of York Hospital study patients
6136			Chart of York Hospital study patients
6137			Selected medical records for York Hospital Study patient 86
6138			Selected medical records for York Hospital Study patient 86
6139			Selected medical records for York Hospital study patient 85
6140			Emails between York Hospital and Dr. Nicholson regarding press coverage of publication of York Hospital Study

Exhibit	Marked for ID	Admitted in Evidence	Description
6141			Emails between Dr. Nicholson and FDA regarding York Hospital Study
6142			Email from FDA to Dr. Nicholson regarding Study
6143			York Hospital Study Protocol
6144			Emails between York Hospital researchers regarding study protocol
6145			Emails between Dr. Nicholson and colleague regarding study publication Dec. 17, 2009 Email to Nicholson re Embolized Filters
6146			Email from FDA to Dr. Nicholson regarding Study
6147			Email from Archives of Internal Medicine to Dr. Nicholson
6148			Email from Bard to Dr. Nicholson regarding York Hospital Study
6149			Email from Dr. Nicholson to co-author of York Hospital Study
6150			Email from FDA to Dr. Nicholson regarding Bard IVC filters
6151			Email from York Hospital to Dr. Nicholson attaching surgical procedure log
6152			Emails between York Hospital and Dr. Nicholson regarding number of Bard filters used at the hospital
6153			Email from JAMA to Dr. Nicholson regarding publication of York Hospital Study manuscript
6154			Email to Nicholson from Walcott regarding FDA MedWatch Report
6155			Email from Delio Cox to Walcott regarding fracture report
6156			Email from Edward to Nicholson regarding email to Castronuovo May 13, 2008 Email from Nicholson re Recovery and G2 Filters
6157			Email from Dr. Nicholson to FDA regarding Study
6158			Email from Bard to Dr. Nicholson regarding York Hospital Study
6159			Email from FDA to Dr. Nicholson regarding Study
6160			Email from Bard to Dr. Nicholson regarding York Hospital Study
6161			Emails between York Hospital and Dr. Nicholson regarding HIPAA
6162			Email from York Hospital to Dr. Nicholson regarding patients in study
6163			Email from NEJM to Dr. Nicholson
6164			Email from Bard to Dr. Nicholson regarding York Hospital Study
6165			Emails between Dr. Nicholson and Dr. Lynch regarding IVC filter patient
6166			Email from Dr. Nicholson to FDA regarding Study

Exhibit	Marked for ID	Admitted in Evidence	Description
6167			Emails between Dr. Nicholson and colleague regarding publication of York Hospital Study
6168			Email from FDA to Dr. Nicholson regarding Study
6169			Email from Dr. Nicholson to FDA regarding Study
6170			Emails between Dr. Nicholson and the Archives of Internal Medicine regarding publication of York Hospital Study
6171			Email from Dr. Nicholson to FDA regarding York Hospital Study
6172			Email from Dr. Nicholson to FDA regarding Study
6173			Note from Dr. Nicholson to an editor attaching table of his study patients
6174			Draft of Dr. Nicholson article
6175			Email from Dr. Nicholson to Christopher Tuohy regarding statistical analysis of York Hospital Study
6176			Deposition of Carol Vierling, taken May 11, 2016, Exhibit 122
6177			Deposition of Carol Vierling, taken May 11, 2016, Exhibit 212
6178			Deposition of Carol Vierling, taken May 11, 2016, Exhibit 226
6179			Deposition of Carol Vierling, taken May 11, 2016, Exhibit 227
6180			Deposition of Carol Vierling, taken May 11, 2016, Exhibit 236
6181			Deposition of Carol Vierling, taken May 11, 2016, Exhibit 240
6182			Deposition of Carol Vierling, taken May 11, 2016, Exhibit 244
6183			Deposition of Carol Vierling, taken May 11, 2016, Exhibit 245
6184			Deposition of Carol Vierling, taken May 11, 2016, Exhibit 247
6185			Deposition of Kay Fuller, taken January 11, 2016, Exhibit 140
6186			Deposition of Kay Fuller, taken January 11, 2016, Exhibit 153
6187			Deposition of Kay Fuller, taken January 11, 2016, Exhibit 161
6188			Deposition of Kay Fuller, taken January 11, 2016, Exhibit 164
6189			Deposition of Kay Fuller, taken January 11, 2016, Exhibit 168
6190			Deposition of Carol Vierling, taken May 5, 2011, Exhibit 226
6191			Deposition of Carol Vierling, taken May 5, 2011 Exhibit 242

Exhibit	Marked for ID	Admitted in Evidence	Description
6192			Deposition of Carol Vierling, taken May 5, 2011, Exhibit 247
6193			Deposition of Mary Edwards, taken August 19, 2016, Exhibit 355
6194			Deposition of Mary Edwards, taken August 19, 2016, Exhibit 356
6195			Deposition of Mary Edwards, taken August 19, 2016, Exhibit 357
6196			Deposition of Mary Edwards, taken August 19, 2016, Exhibit 358
6197			Deposition of Mary Edwards, taken August 19, 2016, Exhibit 360
6198			Deposition of Dr. David Ciavarella, taken November 12, 2013, Exhibit 21
6199			Deposition of Dr. David Ciavarella, taken November 12, 2013, Exhibit 23
6200			Deposition of Dr. David Ciavarella, taken November 12, 2013, Exhibit 35
6201			Deposition of Dr. David Ciavarella, taken November 12, 2013, Exhibit 39
6202			Deposition of Gin Schulz, taken January 30, 2014, Exhibit 2
6203			Deposition of Gin Schulz, taken January 30, 2014, Exhibit 10
6204			Deposition of Gin Schulz, taken January 30, 2014, Exhibit 11
6205			Deposition of Gin Schulz, taken January 30, 2014, Exhibit 12
6206			Deposition of Gin Schulz, taken January 30, 2014, Exhibit 15
6207			Deposition of Gin Schulz, taken January 30, 2014, Exhibit 17
6208			Deposition of Robert Ferrara, taken April 7, 2017, Exhibit 3
6209			Deposition of Robert Ferrara, taken April 7, 2017, Exhibit 11
6230			Deposition of Scott Trerotola, M.D., taken 1/20/17, Exhibit 688
6231			Deposition of S. William Stavropoulos, M.D., taken 2/1/2017, Exhibit 827
6232			2011.05.23 deposition of Robert Ritchie Exhibit 1
6233			2011.05.23 deposition of Robert Ritchie Exhibit 2
6234			2011.05.23 deposition of Robert Ritchie Exhibit 3
6235			2011.05.23 deposition of Robert Ritchie Exhibit 4
6236			2011.05.23 deposition of Robert Ritchie Exhibit 5
6237			2011.05.23 deposition of Robert Ritchie Exhibit 6
6238			2011.05.23 deposition of Robert Ritchie Exhibit 7
6239			2011.05.23 deposition of Robert Ritchie Exhibit 8
6240			2011.05.23 deposition of Robert Ritchie Exhibit 9
6241			2011.05.23 deposition of Robert Ritchie Exhibit 10
6242			2011.05.23 deposition of Robert Ritchie Exhibit 11
6243			2011.05.24 deposition of Robert McMeeking Exhibit 1

Exhibit	Marked for ID	Admitted in Evidence	Description
6244			2011.05.24 deposition of Robert McMeeking Exhibit 2
6245			2011.05.24 deposition of Robert McMeeking Exhibit 3
6246			2011.05.24 deposition of Robert McMeeking Exhibit 4
6247			2011.05.24 deposition of Robert McMeeking Exhibit 5
6248			2011.05.24 deposition of Robert McMeeking Exhibit 6
6249			2011.05.24 deposition of Robert McMeeking Exhibit 7
6250			2012.04.02 deposition of Robert Ritchie Exhibit 01
6251			2012.04.02 deposition of Robert Ritchie Exhibit 02
6252			2012.04.02 deposition of Robert Ritchie Exhibit 03
6253			2012.04.02 deposition of Robert Ritchie Exhibit 04
6254			2012.04.02 deposition of Robert Ritchie Exhibit 05
6255			2012.04.02 deposition of Robert Ritchie Exhibit 06
6256			2012.04.02 deposition of Robert Ritchie Exhibit 07
6257			2012.04.02 deposition of Robert Ritchie Exhibit 08
6258			2012.04.02 deposition of Robert Ritchie Exhibit 09
6259			2012.04.02 deposition of Robert Ritchie Exhibit 10
6260			2012.04.02 deposition of Robert Ritchie Exhibit 11
6261			2014.04.22 McMeeking Depo Exhibit 01
6262			2014.04.22 McMeeking Depo Exhibit 02
6263			2014.04.22 McMeeking Depo Exhibit 03
6264			2014.04.22 McMeeking Depo Exhibit 04
6265			2014.04.22 McMeeking Depo Exhibit 05
6266			2014.04.22 McMeeking Depo Exhibit 06
6267			2014.04.22 McMeeking Depo Exhibit 07
6268			2014.05.08 Ritchie Depo Exhibit 01
6269			2014.05.08 Ritchie Depo Exhibit 02
6270			2014.05.08 Ritchie Depo Exhibit 03
6271			2014.05.08 Ritchie Depo Exhibit 04
6272			2014.05.08 Ritchie Depo Exhibit 05
6273			2014.05.08 Ritchie Depo Exhibit 06
6274			2014.05.08 Ritchie Depo Exhibit 07
6275			2014.06.13 Parisian Depo Exhibit 01
6276			2014.06.13 Parisian Depo Exhibit 02
6277			2014.06.13 Parisian Depo Exhibit 03
6278			2014.06.13 Parisian Depo Exhibit 04
6279			2014.06.13 Parisian Depo Exhibit 05
6280			2014.06.13 Parisian Depo Exhibit 06
6281			2014.06.13 Parisian Depo Exhibit 07
6282			2014.06.13 Parisian Depo Exhibit 08
6283			2014.06.13 Parisian Depo Exhibit 09
6284			2014.06.13 Parisian Depo Exhibit 10
6285			2014.06.13 Parisian Depo Exhibit 11

Exhibit	Marked for ID	Admitted in Evidence	Description
6286			2014.06.13 Parisian Depo Exhibit 12
6287			2014.06.13 Parisian Depo Exhibit 13
6288			2014.06.13 Parisian Depo Exhibit 14
6289			2014.06.13 Parisian Depo Exhibit 15
6290			2014.06.13 Parisian Depo Exhibit 16
6291			2014.06.13 Parisian Depo Exhibit 17
6292			2014.06.13 Parisian Depo Exhibit 18
6293			2014.09.25 Parisian Depo Exhibit 01
6294			2014.09.25 Parisian Depo Exhibit 02
6295			2014.09.25 Parisian Depo Exhibit 03
6296			2014.09.25 Parisian Depo Exhibit 04
6297			2014.09.25 Parisian Depo Exhibit 05
6298			2014.12.18 Parisian Depo - CD
6299			2014.12.18 Parisian Depo Exhibit 01
6300			2014.12.18 Parisian Depo Exhibit 02
6301			2014.12.18 Parisian Depo Exhibit 03
6302			2014.12.18 Parisian Depo Exhibit 04
6303			2014.12.18 Parisian Depo Exhibit 05
6304			2014.12.18 Parisian Depo Exhibit 06
6305			2014.12.18 Parisian Depo Exhibit 07
6306			2014.12.18 Parisian Depo Exhibit 08
6307			2014.12.18 Parisian Depo Exhibit 09
6308			2014.12.18 Parisian Depo Exhibit 10
6309			2014.12.18 Parisian Depo Exhibit 11
6310			2014.12.18 Parisian Depo Exhibit 12
6311			2014.12.18 Parisian Depo Exhibit 13
6312			2014.12.18 Parisian Depo Exhibit 14
6313			2014.12.18 Parisian Depo Exhibit 15
6314			2015.04.24 Arnold, Robin - Mcmeeking, Ph.D., Robert Deposition Exhibit 01
6315			2015.04.24 Arnold, Robin - Mcmeeking, Ph.D., Robert Deposition Exhibit 02
6316			2015.04.24 Arnold, Robin - Mcmeeking, Ph.D., Robert Deposition Exhibit 03
6317			2015.04.24 Arnold, Robin - Mcmeeking, Ph.D., Robert Deposition Exhibit 04
6318			2015.04.24 Arnold, Robin - Mcmeeking, Ph.D., Robert Deposition Exhibit 05
6319			2015.04.24 Arnold, Robin - Mcmeeking, Ph.D., Robert Deposition Exhibit 06
6320			2015.04.24 Arnold, Robin - Mcmeeking, Ph.D., Robert Deposition Exhibit 07

Exhibit	Marked for ID	Admitted in Evidence	Description
6321			2015.04.24 Arnold, Robin - Mcmeeking, Ph.D., Robert Deposition Exhibit 08
6322			2015.04.24 Arnold, Robin - Mcmeeking, Ph.D., Robert Deposition Exhibit 09
6323			2015.05.01 Robert Ritchie Deposition Exhibit 01
6324			2015.05.01 Robert Ritchie Deposition Exhibit 02
6325			2015.05.01 Robert Ritchie Deposition Exhibit 03
6326			2015.05.01 Robert Ritchie Deposition Exhibit 04
6327			2015.05.01 Robert Ritchie Deposition Exhibit 05
6328			2015.05.05 Suzanne Parisian Deposition Exhibit 01
6329			2015.05.05 Suzanne Parisian Deposition Exhibit 02
6330			2015.05.05 Suzanne Parisian Deposition Exhibit 03
6331			2015.05.05 Suzanne Parisian Deposition Exhibit 04
6332			2015.05.05 Suzanne Parisian Deposition Exhibit 05
6333			2015.05.05 Suzanne Parisian Deposition Exhibit 06
6334			2015.05.05 Suzanne Parisian Deposition Exhibit 07
6335			2015.05.05 Suzanne Parisian Deposition Exhibit 08
6336			2015.05.05 Suzanne Parisian Deposition Exhibit 09
6337			2015.05.05 Suzanne Parisian Deposition Exhibit 10
6338			2015.05.05 Suzanne Parisian Deposition Exhibit 11
6339			2015.05.05 Suzanne Parisian Deposition Exhibit 12
6340			2015.05.05 Suzanne Parisian Deposition Exhibit 13
6341			2015.05.05 Suzanne Parisian Deposition Exhibit 14
6342			2016.07.21 Derek Muehrcke Exhibit 01
6343			2016.07.21 Derek Muehrcke Exhibit 02
6344			2016.07.21 Derek Muehrcke Exhibit 03
6345			2016.07.21 Derek Muehrcke Exhibit 04
6346			2016.07.21 Derek Muehrcke Exhibit 05
6347			2016.07.21 Derek Muehrcke Exhibit 06
6348			2016.07.21 Derek Muehrcke Exhibit 07
6349			2016.07.21 Derek Muehrcke Exhibit 08
6350			2016.07.21 Derek Muehrcke Exhibit 09
6351			2016.07.21 Derek Muehrcke Exhibit 10
6352			2016.07.21 Derek Muehrcke Exhibit 11
6353			2016.07.21 Derek Muehrcke Exhibit 12
6354			2016.07.21 Derek Muehrcke Exhibit 13
6355			2016.07.21 Derek Muehrcke Exhibit 14
6356			2016.07.21 Derek Muehrcke Exhibit 15
6357			2016.07.21 Derek Muehrcke Exhibit 16
6358			2016.07.21 Derek Muehrcke Exhibit 17
6359			2016.07.21 Derek Muehrcke Exhibit 18
6360			2016.07.21 Derek Muehrcke Exhibit 19

Exhibit	Marked for ID	Admitted in Evidence	Description
6361			2016.07.21 Derek Muehrcke Exhibit 20
6362			2016.07.26 Rebecca Betensky Exhibit 01
6363			2016.07.26 Rebecca Betensky Exhibit 02
6364			2016.07.26 Rebecca Betensky Exhibit 03
6365			2016.07.26 Rebecca Betensky Exhibit 04
6366			2016.07.26 Rebecca Betensky Exhibit 05
6367			2016.07.26 Rebecca Betensky Exhibit 06
6368			2016.08.17 Mark Eisenberg Exhibit 01
6369			2016.08.17 Mark Eisenberg Exhibit 02
6370			2016.08.17 Mark Eisenberg Exhibit 03
6371			2016.08.17 Mark Eisenberg Exhibit 04
6372			2016.08.17 Mark Eisenberg Exhibit 05
6373			2016.08.17 Mark Eisenberg Exhibit 06
6374			2016.08.17 Mark Eisenberg Exhibit 07
6375			2017.01.31 Wilson, Mark Exhibit 795
6376			2017.01.31 Wilson, Mark Exhibit 796
6377			2017.01.31 Wilson, Mark Exhibit 797
6378			2017.01.31 Wilson, Mark Exhibit 798
6379			2017.01.31 Wilson, Mark Exhibit 800
6380			2017.01.31 Wilson, Mark Exhibit 801
6381			2017.01.31 Wilson, Mark Exhibit 802
6382			2017.01.31 Wilson, Mark Exhibit 803
6383			2017.06.09 Robert Ritchie Exhibit 01
6384			2017.06.09 Robert Ritchie Exhibit 02
6385			2017.06.09 Robert Ritchie Exhibit 03
6386			2017.06.09 Robert Ritchie Exhibit 04
6387			2017.06.09 Robert Ritchie Exhibit 05
6388			2017.06.09 Robert Ritchie Exhibit 06
6389			2017.06.09 Robert Ritchie Exhibit 07
6390			2017.06.09 Robert Ritchie Exhibit 08
6391			2017.06.09 Robert Ritchie Exhibit 09
6392			2017.06.09 Robert Ritchie Exhibit 10
6393			2017.06.09 Robert Ritchie Exhibit 11
6394			2017.06.17 Kinney, MD, Thomas B Exhibit 01
6395			2017.06.17 Kinney, MD, Thomas B Exhibit 02
6396			2017.06.17 Kinney, MD, Thomas B Exhibit 03
6397			2017.06.17 Kinney, MD, Thomas B Exhibit 04
6398			2017.06.17 Kinney, MD, Thomas B Exhibit 05
6399			2017.06.17 Kinney, MD, Thomas B Exhibit 06
6400			2017.06.17 Kinney, MD, Thomas B Exhibit 07
6401			2017.06.17 Kinney, MD, Thomas B Exhibit 08
6402			2017.06.17 Kinney, MD, Thomas B Exhibit 09

Exhibit	Marked for ID	Admitted in Evidence	Description
6403			2017.06.17 Kinney, MD, Thomas B Exhibit 10
6404			2017.06.17 Kinney, MD, Thomas B Exhibit 11
6405			2017.06.17 Kinney, MD, Thomas B Exhibit 11r
6406			2017.06.17 Kinney, MD, Thomas B Exhibit 12
6407			2017.06.17 Kinney, MD, Thomas B Exhibit 13
6408			2017.06.17 Kinney, MD, Thomas B Exhibit 14
6409			2017.06.17 Kinney, MD, Thomas B Exhibit 15
6410			2017.06.17 Kinney, MD, Thomas B Exhibit 16
6411			2017.06.17 Kinney, MD, Thomas B Exhibit 17
6412			2017.06.17 Kinney, MD, Thomas B Exhibit 18
6413			2017.06.17 Kinney, MD, Thomas B Exhibit 19
6414			2017.06.17 Kinney, MD, Thomas B Exhibit 20
6415			2017.06.17 Kinney, MD, Thomas B Exhibit 21
6416			2017.06.17 Kinney, MD, Thomas B Exhibit 22
6417			2017.06.21- Filter MDL- David A Garcia Exhibit 02
6418			2017.06.21- Filter MDL- David A Garcia Exhibit 01
6419			2017.06.21- Filter MDL- David A Garcia Exhibit 03
6420			2017.06.21- Filter MDL- David A Garcia Exhibit 04
6421			2017.06.21- Filter MDL- David A Garcia Exhibit 05
6422			2017.06.21- Filter MDL- David A Garcia Exhibit 06
6423			2017.06.21- Filter MDL- David A Garcia Exhibit 07
6424			2017.06.21- Filter MDL- David A Garcia Exhibit 08
6425			2017.06.21- Filter MDL- David A Garcia Exhibit 09
6426			2017.06.21- Filter MDL- David A Garcia Exhibit 10
6427			2017.06.21- Filter MDL- David A Garcia Exhibit 11
6428			2017.06.21- Filter MDL- David A Garcia Exhibit 12
6429			2017.06.21 Suzanne Parisian, MD Exhibit 01
6430			2017.06.21 Suzanne Parisian, MD Exhibit 02
6431			2017.06.21 Suzanne Parisian, MD Exhibit 03
6432			2017.06.21 Suzanne Parisian, MD Exhibit 04
6433			2017.06.21 Suzanne Parisian, MD Exhibit 05
6434			2017.06.21 Suzanne Parisian, MD Exhibit 06
6435			2017.06.21 Suzanne Parisian, MD Exhibit 07
6436			2017.06.21 Suzanne Parisian, MD Exhibit 08
6437			2017.07.06 Mark Eisenberg, MD Exhibit 01
6438			2017.07.06 Mark Eisenberg, MD Exhibit 02
6439			2017.07.06 Mark Eisenberg, MD Exhibit 03
6440			2017.07.06 Mark Eisenberg, MD Exhibit 04
6441			2017.07.06 Mark Eisenberg, MD Exhibit 05
6442			2017.07.06 Mark Eisenberg, MD Exhibit 06
6443			2017.07.06 Mark Eisenberg, MD Exhibit 07
6444			2017.07.06 Mark Eisenberg, MD Exhibit 08

Exhibit	Marked for ID	Admitted in Evidence	Description
6445			2017.07.06 Mark Eisenberg, MD Exhibit 09
6446			2017.07.06 Mark Eisenberg, MD Exhibit 10
6447			2017.07.06 Mark Eisenberg, MD Exhibit 11
6448			2017.07.06 Mark Eisenberg, MD Exhibit 12
6449			2017.07.06 Mark Eisenberg, MD Exhibit 13
6450			2017.07.06 Robert McMeeking, PhD Exhibit 01
6451			2017.07.06 Robert McMeeking, PhD Exhibit 02
6452			2017.07.06 Robert McMeeking, PhD Exhibit 03
6453			2017.07.06 Robert McMeeking, PhD Exhibit 04
6454			2017.07.06 Robert McMeeking, PhD Exhibit 05
6455			2017.07.06 Robert McMeeking, PhD Exhibit 05a
6456			2017.07.06 Robert McMeeking, PhD Exhibit 06
6457			2017.07.06 Robert McMeeking, PhD Exhibit 07
6458			2017.07.06 Robert McMeeking, PhD Exhibit 07a
6459			2017.07.06 Robert McMeeking, PhD Exhibit 07b
6460			2017.07.06 Robert McMeeking, PhD Exhibit 08
6461			2017.07.06 Robert McMeeking, PhD Exhibit 08a
6462			2017.07.06 Robert McMeeking, PhD Exhibit 08b
6463			2017.07.06 Robert McMeeking, PhD Exhibit 09
6464			2017.07.06 Robert McMeeking, PhD Exhibit 09a
6465			2017.07.06 Robert McMeeking, PhD Exhibit 09b
6466			2017.07.06 Robert McMeeking, PhD Exhibit 10
6467			2017.07.06 Robert McMeeking, PhD Exhibit 10a
6468			2017.07.06 Robert McMeeking, PhD Exhibit 10b
6469			2017.07.06 Robert McMeeking, PhD Exhibit 11
6470			2017.07.06 Robert McMeeking, PhD Exhibit 11a
6471			2017.07.06 Robert McMeeking, PhD Exhibit 11b
6472			2017.07.06 Robert McMeeking, PhD Exhibit 12
6473			2017.07.06 Robert McMeeking, PhD Exhibit 13
6474			2017.07.06 Robert McMeeking, PhD Exhibit 14
6475			2017.07.06 Robert McMeeking, PhD Exhibit 15
6476			2017.07.06 Robert McMeeking, PhD Exhibit 16
6477			2017.07.06 Robert McMeeking, PhD Exhibit 17
6478			2017.07.06 Robert McMeeking, PhD Exhibit 18
6479			2017.07.07 Roberts, MD, Anne Exhibit 01
6480			2017.07.07 Roberts, MD, Anne Exhibit 02
6481			2017.07.07 Roberts, MD, Anne Exhibit 03
6482			2017.07.07 Roberts, MD, Anne Exhibit 04
6483			2017.07.07 Roberts, MD, Anne Exhibit 05
6484			2017.07.07 Roberts, MD, Anne Exhibit 06
6485			2017.07.07 Roberts, MD, Anne Exhibit 07
6486			2017.07.07 Roberts, MD, Anne Exhibit 08

Exhibit	Marked for ID	Admitted in Evidence	Description
6487			2017.07.07 Roberts, MD, Anne Exhibit 09
6488			2017.07.07 Roberts, MD, Anne Exhibit 10
6489			2017.07.07 Roberts, MD, Anne Exhibit 11
6490			2017.07.07 Roberts, MD, Anne Exhibit 12
6491			2017.07.07 Roberts, MD, Anne Exhibit 13
6492			2017.07.07 Roberts, MD, Anne Exhibit 14
6493			2017.07.07 Roberts, MD, Anne Exhibit 15
6494			2017.07.11 Kalva, MD, Sanjeeva Prasad Exhibit 01
6495			2017.07.11 Kalva, MD, Sanjeeva Prasad Exhibit 02
6496			2017.07.11 Kalva, MD, Sanjeeva Prasad Exhibit 03
6497			2017.07.11 Kalva, MD, Sanjeeva Prasad Exhibit 04
6498			2017.07.11 Kalva, MD, Sanjeeva Prasad Exhibit 05
6499			2017.07.11 Kalva, MD, Sanjeeva Prasad Exhibit 06
6500			2017.07.11 Kalva, MD, Sanjeeva Prasad Exhibit 07
6501			2017.07.11 Kalva, MD, Sanjeeva Prasad Exhibit 08
6502			2017.07.11 Kalva, MD, Sanjeeva Prasad Exhibit 09
6503			2017.07.11 Kalva, MD, Sanjeeva Prasad Exhibit 10
6504			2017.07.11 Kalva, MD, Sanjeeva Prasad Exhibit 11
6505			2017.07.11 Kalva, MD, Sanjeeva Prasad Exhibit 12
6506			2017.07.11 Kalva, MD, Sanjeeva Prasad Exhibit 13
6507			2017.07.11 Kalva, MD, Sanjeeva Prasad Exhibit 14
6508			2017.07.11 Kalva, MD, Sanjeeva Prasad Exhibit 15
6509			2017.07.11 Kalva, MD, Sanjeeva Prasad Exhibit 16
6510			2017.07.24 Derek Muehrcke Exhibit 01
6511			2017.07.24 Derek Muehrcke Exhibit 02
6512			2017.07.24 Derek Muehrcke Exhibit 03
6513			2017.07.24 Derek Muehrcke Exhibit 04
6514			2017.07.24 Derek Muehrcke Exhibit 05
6515			2017.07.24 Derek Muehrcke Exhibit 06
6516			2017.07.24 Derek Muehrcke Exhibit 07
6517			2017.07.24 Derek Muehrcke Exhibit 08
6518			2017.07.24 Derek Muehrcke Exhibit 34
6519			2017.07.24 Derek Muehrcke Exhibit 35
6520			2017.07.24 Derek Muehrcke Exhibit 36
6521			2017.07.24 Derek Muehrcke Exhibit 37
6522			2017.07.24 Derek Muehrcke Exhibit 38
6523			2017.07.24 Derek Muehrcke Exhibit 39
6524			2017.07.26 Sims, James Matthew Exhibit 04
6525			2017.07.31 David A Kessler, MD Exhibit 01
6526			2017.07.31 David A Kessler, MD Exhibit 02
6527			2017.07.31 David A Kessler, MD Exhibit 03
6528			2017.07.31 David A Kessler, MD Exhibit 04

Exhibit	Marked for ID	Admitted in Evidence	Description
6529			2017.07.31 David A Kessler, MD Exhibit 05
6530			2017.07.31 David A Kessler, MD Exhibit 06
6531			2017.07.31 David A Kessler, MD Exhibit 07
6532			2017.07.31 David A Kessler, MD Exhibit 08
6533			2017.07.31 David A Kessler, MD Exhibit 09
6534			2017.07.31 David A Kessler, MD Exhibit 10
6535			2017.07.31 David A Kessler, MD Exhibit 11
6536			2017.07.31 David A Kessler, MD Exhibit 12
6537			2017.07.31 David A Kessler, MD Exhibit 13
6538			2017.08.04 Robert Ritchie Exhibit 6007
6539			2017.08.04 Robert Ritchie Exhibit 6008
6540			2017.08.04 Robert Ritchie Exhibit 6009
6541			2017.08.04 Robert Ritchie Exhibit 6010
6542			2017.08.04 Robert Ritchie Exhibit 6011
6543			2017.08.04 Robert Ritchie Exhibit 6012
6544			2017.08.04 Robert Ritchie Exhibit 6013
6545			2017.08.04 Robert Ritchie Exhibit 6014
6546			2017.08.07 Darren Hurst, MD Exhibit 16
6547			2017.08.07 Darren Hurst, MD Exhibit 17
6548			2017.08.07 Darren Hurst, MD Exhibit 18
6549			2017.08.07 Darren Hurst, MD Exhibit 19
6550			2017.08.07 Darren Hurst, MD Exhibit 20
6551			2017.08.07 Darren Hurst, MD Exhibit 21
6552			2017.08.07 Darren Hurst, MD Exhibit 22
6553			2017.08.07 Darren Hurst, MD Exhibit 23
6554			2017.08.07 Darren Hurst, MD Exhibit 24
6555			2017.08.07 Darren Hurst, MD Exhibit 25
6556			2017.08.07 Darren Hurst, MD Exhibit 26
6557			2017.08.16 White, Lora Exhibit 01
6558			2017.08.16 White, Lora Exhibit 02
6559			2017.08.16 White, Lora Exhibit 03
6560			2017.08.16 White, Lora Exhibit 04
6561			2017.08.16 White, Lora Exhibit 05
6562			2017.08.16 White, Lora Exhibit 06
6563			2017.08.16 White, Lora Exhibit 07
6564			2017.08.16 White, Lora Exhibit 08
6565			2017.08.16 White, Lora Exhibit 09
6566			2017.08.16 White, Lora Exhibit 10
6567			2017.08.16 White, Lora Exhibit 11
6568			2011.03.21 Deposition of William Nicholson, Exhibit 01.pdf
6569			2011.03.21 Deposition of William Nicholson, Exhibit 02.pdf
6570			2011.03.21 Deposition of William Nicholson, Exhibit 03.pdf

Exhibit	Marked for ID	Admitted in Evidence	Description
6571			2011.03.21 Deposition of William Nicholson, Exhibit 04.pdf
6572			2011.03.21 Deposition of William Nicholson, Exhibit 05.pdf
6573			2011.03.21 Deposition of William Nicholson, Exhibit 06.pdf
6574			2011.03.21 Deposition of William Nicholson, Exhibit 07.pdf
6575			2011.03.21 Deposition of William Nicholson, Exhibit 08.pdf
6576			2011.03.21 Deposition of William Nicholson, Exhibit 09.pdf
6577			2011.03.21 Deposition of William Nicholson, Exhibit 10.pdf
6578			2011.03.21 Deposition of William Nicholson, Exhibit 11.pdf
6579			2011.03.21 Deposition of William Nicholson, Exhibit 12.pdf
6580			2011.03.21 Deposition of William Nicholson, Exhibit 13.pdf
6581			2011.03.21 Deposition of William Nicholson, Exhibit 14.pdf
6582			2011.03.21 Deposition of William Nicholson, Exhibit 15.pdf
6583			2011.03.21 Deposition of William Nicholson, Exhibit 16.pdf
6584			2011.03.21 Deposition of William Nicholson, Exhibit 17.pdf
6585			2011.03.21 Deposition of William Nicholson, Exhibit 18.pdf
6586			2011.03.21 Deposition of William Nicholson, Exhibit 19.pdf
6587			2011.03.21 Deposition of William Nicholson, Exhibit 20.pdf
6588			2011.03.21 Deposition of William Nicholson, Exhibit 21.pdf
6589			2011.03.21 Deposition of William Nicholson, Exhibit 22.pdf
6590			2011.03.21 Deposition of William Nicholson, Exhibit 23.pdf
6591			2011.03.21 Deposition of William Nicholson, Exhibit 25.pdf
6592			2011.03.21 Deposition of William Nicholson, Exhibit 26.pdf
6593			2011.03.21 Deposition of William Nicholson, Exhibit 27.pdf
6594			2011.03.21 Deposition of William Nicholson, Exhibit 28.pdf
6595			2011.03.21 Deposition of William Nicholson, Exhibit 29.pdf
6596			2011.03.21 Deposition of William Nicholson, Exhibit 30.pdf
6597			2011.03.21 Deposition of William Nicholson, Exhibit 31.pdf
6598			2011.03.21 Deposition of William Nicholson, Exhibit 32.pdf
6599			2011.03.21 Deposition of William Nicholson, Exhibit 33.pdf
6600			2011.03.21 Deposition of William Nicholson, Exhibit 34.pdf
6601			2011.03.21 Deposition of William Nicholson, Exhibit 35.pdf
6602			2011.03.21 Deposition of William Nicholson, Exhibit 36.pdf
6603			2011.03.21 Deposition of William Nicholson, Exhibit 37.pdf
6604			2011.03.21 Deposition of William Nicholson, Exhibit 38.pdf
6605			2011.03.21 Deposition of William Nicholson, Exhibit 39.pdf
6606			2011.03.21 Deposition of William Nicholson, Exhibit 40.pdf
6607			2011.03.21 Deposition of William Nicholson, Exhibit 41.pdf
6608			2011.03.21 Deposition of William Nicholson, Exhibit 42.pdf
6609			2011.03.21 Deposition of William Nicholson, Exhibit 43.pdf
6610			2011.03.21 Deposition of William Nicholson, Exhibit 44.pdf
6611			2011.03.21 Deposition of William Nicholson, Exhibit 45.pdf
6612			2011.03.21 Deposition of William Nicholson, Exhibit 46.pdf

Exhibit	Marked for ID	Admitted in Evidence	Description
6613			2011.03.21 Deposition of William Nicholson, Exhibit 47.pdf
6614			2011.03.21 Deposition of William Nicholson, Exhibit 48.pdf
6615			2011.10.04 Nicholson Defendant Exhibit 1.pdf
6616			2011.10.04 Nicholson Plaintiff Exhibit 1.pdf
6617			2011.10.04 Nicholson Plaintiff Exhibit 2.pdf
6618			2011.04.28 Delio-Cox Exhibit 01.pdf
6619			2011.04.28 Delio-Cox Exhibit 02.pdf
6620			2011.04.28 Delio-Cox Exhibit 03.pdf
6621			2011.04.28 Delio-Cox Exhibit 04.pdf
6622			2011.04.28 Delio-Cox Exhibit 05.pdf
6623			2011.04.28 Delio-Cox Exhibit 06.pdf
6624			2011.04.28 Delio-Cox Exhibit 07.pdf
6625			2011.04.28 Delio-Cox Exhibit 08.pdf
6626			2011.04.28 Delio-Cox Exhibit 09.pdf
6627			2011.04.28 Delio-Cox Exhibit 10.pdf
6628			2011.04.28 Delio-Cox Exhibit 11.pdf
6629			2011.04.28 Delio-Cox Exhibit 12.pdf
6630			2011.04.28 Delio-Cox Exhibit 13.pdf
6631			Exhibit 1 of Kush Desai Deposition, taken 6/6/2017.
6632			Exhibit 2 of Kush Desai Deposition, taken 6/6/2017.
6633			Exhibit 3 of Kush Desai Deposition, taken 6/6/2017.
6634			Exhibit 4 of Kush Desai Deposition, taken 6/6/2017.
6635			Exhibit 8 of Kush Desai Deposition, taken 6/6/2017.
6636			Exhibit 9 of Kush Desai Deposition, taken 6/6/2017.
6637			Exhibit 10 of Kush Desai Deposition, taken 6/6/2017.
6638			Exhibit 11 of Kush Desai Deposition, taken 6/6/2017.
6639			Exhibit 12 of Kush Desai Deposition, taken 6/6/2017.
6640			Exhibit 13 of Kush Desai Deposition, taken 6/6/2017.
6641			Exhibit 14 of Kush Desai Deposition, taken 6/6/2017.
6642			Deposition of Natalie Wong, taken 10/18/2016, Exhibit 537
6835			<p>"Should you worry about the radiation from CT scans?"</p> <p>https://www.washingtonpost.com/national/health-science/how-much-to-worry-about-the-radiation-from-ct-scans/2016/01/04/8dfb80cc-8a30-11e5-be39-0034bb576eeestory.html?utmterm=.67f42f94c11d Accessed on February 20, 2017.</p>
6836			<p>2016 Revised ACR-SIR-SPR Practice Parameter for the Performance of Inferior Vena Cava (IVC) Filter Placement for the Prevention of Pulmonary Embolism.</p> <p>https://www.acr.org/~media/a569be8f18ae4cf2a2868b6e0984dbd8.pdf Accessed January 16, 2017.</p>

Exhibit	Marked for ID	Admitted in Evidence	Description
6837			Aarabi B, Harrop JS, Tator CH, Alexander M, Dettori JR, Grossman RG, Fehlings MG, Mirvis SE, Shanmuganathan K, Zacherl KM, Burau KD, Frankowski RF, Toups E, Shaffrey CI, Guest JD, Harkema SJ, Habashi NM, Andrews P, Johnson MM, Rosner MK. Predictors of Pulmonary Complications in Blunt Traumatic Spinal Cord Injury. J Neurosurg Spine. 2012 Sep;17(1 Suppl):38-45. doi: 10.3171/2012.4.AOSpine1295.
6838			Abtahian F, Hawkins BM, Ryan DP. Inferior vena cava filter usage, complications, and retrieval rate in cancer patients. Am J Med 2014; 127:1111-7.
6839			ACR Appropriateness Criteria® radiologic management of inferior vena cava filters. Available at: http://guidelines.gov/content.aspx?id=15730#Section420 .
6840			ACR SIR, Practice Parameter for the Performance of Inferior Vena Cava (IVC) Filter Placement for the Prevention of Pulmonary Embolism (2014)
6841			ACR-SIR Practice guideline on informed consent for image-guided procedures 2011 https://www.sirweb.org/globalassets/aasociety-of-interventional-radiology-home-page/practice-resources/standards_pdfs/final_acr_doc7109ed01.pdf
6842		9-28-18	ACR-SIR-SPR Practice Parameter for the Performance of Inferior Vena Cava (IVC) Filter Placement for the Prevention of Pulmonary Embolism. Revised 2016.
6843			ACR-SIR-SPR Practice Parameter on Informed Consent for Image-Guided Procedures. Revised 2016. https://www.acr.org/-/media/ACR/Files/Practice-Parameters/InformedConsent-ImagGuided.pdf
6844			Adair JD, Harvey KP, Mahmood A. Inferior vena cava filter migration to right ventricle with destruction of tricuspid valve: a case report. J Trauma. 2008 Feb;64(2):509-11. doi: 10.1097/TA.0b013e318058251c.
6845			Agnelli G, Buller HR, Cohen A, Curto M, Gallus AS, Johnson M, Masiukiewicz U, Pak R, Thompson J, Raskob GE, Weitz JI; AMPLIFY Investigators. Oral Apixaban for the Treatment of Acute Thromboembolism. N Engl J Med. 2013 Aug 29;369(9):799-808. doi: 10.1056/NEJMoa1302507. Epub 2013 Jul 1.
6846			Agnelli G, Buller HR, Cohen A, Curto M, Gallus AS, Johnson M, Porcari A, Raskob GE, Weitz JI; AMPLIFY-EXT Investigators. Apixaban for Extended Treatment of Venous Thromboembolism. N Engl J Med. 2013 Feb 21;368(8):699-708. doi: 10.1056/NEJMoa1207541. Epub 2012 Dec 8.

Exhibit	Marked for ID	Admitted in Evidence	Description
6847			Ahmad I, Yeddula K, Wicky S, Kalva SP. Clinical sequelae of thrombus in an inferior vena cava filter. <i>Cardiovasc Intervent Radiol</i> . 2010 Apr;33(2):285-9. doi: 10.1007/s00270-009-9664-x. Epub 2009 Aug 18.
6848			Alam M, Levine TB. Echocardiographic features of embolized inferior venacaval filter to the right ventricle: a case report. <i>Angiology</i> . 1993 Apr;44(4):338-40.
6849			Albrecht RM, Garwe T, Carter SM, Maurer AJ. Retrievable inferior vena cava filters in trauma patients: factor that influence removal rate and an argument for institutional protocols. <i>Am J Surg</i> 2012; 203:297-302.
6850			Albright HL. Thrombophlebitis: The Problem of Treatment. <i>N Engl J Med</i> . 1947 Jun 19;236(25):928-33. doi: 10.1056/NEJM194706192362502.
6851			Allen CJ, Murray CR, Meizoso JP, Ginzburg E, Schulman CI, Lineen EB, Namias N, Proctor KG. Surveillance and Early Management of Deep Vein Thrombosis Decreases Rate of Pulmonary Embolism in High-Risk Trauma Patients. <i>J Am Coll Surg</i> . 2016 Jan;222(1):65-72. doi: 10.1016/j.jamcollsurg.2015.10.014. Epub 2015 Nov 4.
6852			Allen TL, Carter JL, Morris BJ, Harker CP, Stevens MH. Retrievable vena cava filters in trauma patients for high-risk prophylaxis and prevention of pulmonary embolism. <i>Am J Surg</i> . 2005 Jun;189(6):656-61.
6853			Alpert JS, Smith R, Carlson J, Ockene IS, Dexter L, Dalen JE. Mortality in patients treated for pulmonary embolism. <i>JAMA</i> 1976;236(13):1477-1480.
6854			American Venous Forum. Upcoming IVC Filter Data From the American Venous Registry [not a peer-reviewed article]
6855			Amole AO, Kathuria MK, Ozkan OS, Gill AS, Ozkan EO. Lumbar artery laceration with retroperitoneal hematoma after placement of a G-2 inferior vena cava filter. <i>Cardiovasc Intervent Radiol</i> . 2008 Nov-Dec;31(6):1257-9. doi: 10.1007/s00270-008-9365-x. Epub 2008 Jun 10.
6856			An T, Moon E, Bullen J, Kapoor B, Wu A, Sands M, Wang W. Prevalence and Clinical Consequences of Fracture and Fragment Migration of the Bard G2 Filter: Imaging and Clinical Follow-up in 684 Implantations. <i>J Vasc Interv Radiol</i> . 2014 Jun;25(6):941-8. doi: 10.1016/j.jvir.2014.01.035. Epub 2014 Mar 18.
6857			Anderson FA Jr, Spencer FA. Risk Factors for Venous Thromboembolism. <i>Circulation</i> . 2003 Jun 17;107(23 Suppl 1):I9-16.

Exhibit	Marked for ID	Admitted in Evidence	Description
6858			Anderson FA Jr1, Hirsh J, White K, Fitzgerald RH Jr; Hip and Knee Registry Investigators. Temporal trends in prevention of venous thromboembolism following primary total hip or knee arthroplasty 1996-2001: findings from the Hip and Knee Registry. Chest 124 (Suppl): S349-S356, 2003
6859			Anderson FA, Jr, Wheeler HB, Goldberg RJ, et al. A population based perspective of the hospital incidence and case-fatality rates of deep vein thrombosis and pulmonary embolism. Arch Intern Med 1991; 151: 933-8.
6860			Andreoli JM, Lewandowski RJ, Vogelzang RL, Ryu RK. Comparison of complication rates associated with permanent and retrievable inferior vena cava filters: a review of the MAUDE database. J Vasc Interv Radiol. 2014 Aug;25(8):1181-5. doi: 10.1016/j.jvir.2014.04.016. Epub 2014 Jun 11.
6861			Andreoli JM, Thornburg BG, Hickey RM. Inferior Vena Cava Filter Related Thrombus Deep Vein Thrombosis Data and Management. Semin Intervent Radiol. 2016 Jun;33(2):101-4. doi: 10.1055/s-0036-1581087.
6862			Angel LF, Tapson V, Galgon RE, Restrepo MI, Kaufman J. Systematic Review of the Use of Retrievable Inferior Vena Cava Filters. J Vasc Interv Radiol. 2011 Nov;22(11):1522-1530.e3. doi: 10.1016/j.jvir.2011.08.024.
6863			Antevil JL, Sise MJ, Sack DI, Sasadeusz KJ, Swanson SM, Rivera L, Lome BR, Weingarten KE, Kaminski SS. Retrievable Vena Cava Filters for Preventing Pulmonary Embolism in Trauma Patients: A Cautionary Tale. J Trauma. 2006 Jan;60(1):35-40.
6864			Araki T, Ishihara C. Images in cardiovascular medicine. Retroperitoneal Hematoma After Inferior Vena Cava Filter Insertion. Circulation. 2007 Sep 11;116(11):e345.
6865			Arjomand H, Surabhi S, Wolf NM. Right ventricular foreign body: percutaneous transvenous retrieval of a Greenfield filter from the right ventricle--a case report. Angiology, 2003. 54(1): 109-13.
6866			Aryafar H, Kinney TB. Optional inferior vena cava filters in the trauma patient. Semin Intervent Radiol. 2010 Mar;27(1):68-80. doi: 10.1055/s-0030-1247890.
6867			Asch MR. Initial experience in humans with a new retrievable inferior vena cava filter. Radiology. 2002 Dec;225(3):835-44.

Exhibit	Marked for ID	Admitted in Evidence	Description
6868			Assifi MM, Bagameri G, Dimuzio PJ, Eisenberg JA. Management of infected caval filter with simultaneous aortic pseudoaneurysm and retroperitoneal perforation: a case report and literature review. Vascular. 2012 Aug;20(4):225-8. doi: 10.1258/vasc.2011.cr0310. Epub 2012 Jun 11.
6869			Athanasoulis CA, Kaufman JA, Halpern EF, Waltman AC, Geller SC, Fan CM. Inferior vena caval filters: review of a 26-year single-center clinical experience. Radiology. 2000 Jul;216(1):54-66.
6870			Attar S, Boyd D, Layne E, McLaughlin J, Mansberger AR, Cowley RA. Alterations in coagulation in coagulation and fibrinolytic systems following trauma. J Trauma 1969; 9:939-965.
6871			Avgerinos ED, Bath J, Stevens J, McDaniel B, Marone L, Dillavou E, Cho JS, Makaroun MS, Chaer RA. Technical and patient-related characteristics associated with challenging retrieval of inferior vena cava filters. Eur J Vasc Endovasc Surg. 2013 Sep;46(3):353-9. doi: 10.1016/j.ejvs.2013.06.007. Epub 2013 Jul 5.
6872			Aw-Zoretic J, Collins JD. Considerations for Imaging the Inferior Vena Cava (IVC) with without IVC Filters. Semin Intervent Radiol. 2016 Jun;33(2):109-21. doi: 10.1055/s-0036-1583207.
6873			Bach JR, Zaneuski R, Lee H. Cardiac arrhythmias from a malpositioned Greenfield filter in a traumatic quadriplegic. Am J Phys Med Rehabil. 1990 Oct;69(5):251-3.
6874			Balas EA. Information Systems Can Prevent Errors and Improve Quality. J Am Med Inform Assoc. 2001 Jul-Aug;8(4):398-9.
6875			Ballew KA, Philbrick JT, Becker DM. Vena cava filter devices. Clin Chest Med. 1995 Jun;16(2):295-305.
6876			Bandle J, Shackford SR, Sise CB, Knudson MM; CLOTT Study Group. Variability is the Standard: The management of Venous Thromboembolic Disease Following Trauma. J Trauma Acute Care Surg. 2014 Jan;76(1):213-6. doi: 10.1097/TA.0b013e3182aa2fa9.
6877			Bard Denali Vena Cava Filter. Femoral Vein Approach. Instructions for Use. http://www.bardpv.com/wp-content/uploads/2014/02/DenaliBAW5410500-US-FEM.pdf Accessed on January 20, 2017.

Exhibit	Marked for ID	Admitted in Evidence	Description
6878			Bard Eclipse Vena Cava Filter. Femoral Vein Approach. Instructions for Use. http://www.bardpv.com/wp-content/uploads/2014/02/EclipseVenaCavaFilterFemIFU.pdf Accessed on January 20, 2017.
6879			Bard G2 Filter System. Femoral Vein Approach. Instructions for Use. http://www.bardpv.com/filterfacts/pdf/ifus/G2-Fem-BAW5250500-R2.pdf Accessed September 1, 2016.
6880			Bariatric Surgery Guidelines, Medical Guidelines for Clinical Practice Guidelines for the Perioperative Nutritional, Metabolic, and Nonsurgical Support of the Bariatric Patient - 2013 Update
6881			Barral FG. Vena cava filters: why, when, what and how? J Cardiovasc Surg (Torino). 2008 Feb;49(1):35-49.
6882			Barritt DW, Jordan SC. Anticoagulant drugs in the treatment of pulmonary embolism. A controlled trial. Lancet 1960;1(7138):1309-1312.
6883			Bauer G. The introduction of heparin therapy in cases of early thrombosis. Circulation 1959;19(1):108-109.
6884			Becattini C, Agnelli G. Acute pulmonary embolism: risk stratification in the emergency department. Intern Emerg Med 2007;2(2):119-129.
6885			Becker DM, Philbrick JT, Selby JB. Inferior Vena Cava Filters. Indications, safety, effectiveness. Arch Intern Med. 1992 Oct;152(10):1985-94.
6886			Bélénotti P, Sarlon-Bartoli G, Bartoli MA, Benyamine A, Thevenin B, Muller C, Serratrice J, Magnan PE, Weiller PJ. Vena cava filter migration: an unappreciated complication. About four cases and review of the literature. Ann Vasc Surg. 2011 Nov;25(8):1141.e9-14. doi: 10.1016/j.avsg.2011.03.016.
6887			Benenati, Society of Interventional Radiology letter re: FDA Public Health Notification - Removing Retrievable Inferior Vena Cava Filters: Initial Communication
6888			Benenati, Society of Interventional Radiology Responds to FDA Blood Clot Device (IVC Filter) Advisory
6889			Berczi V, Bottomley JR, Thomas SM, Taneja S, Gaines PA, Cleveland TJ. Long-term retrievability of IVC filters: should we abandon permanent devices? Cardiovasc Intervent Radiol. 2007 Sep-Oct;30(5):820-7. Epub 2007 Sep 1.
6890			Bikdeli B, Ross JS, Krumholz HM. Data Desert for Inferior Vena Caval Filters: Limited Evidence, Supervision, and Research. JAMA Cardiol. 2017 Jan 1;2(1):3-4. doi: 10.1001/jamacardio.2016.3764.

Exhibit	Marked for ID	Admitted in Evidence	Description
6891			Billett H.H., Jacobs L.G., Madsen E.M., Giannattasio E.R., Mahesh S., Cohen H.W. Efficacy of inferior vena cava filters in anticoagulated patients. J Thromb Haemost. 2007;5:1848-1853.
6892		10-2-18	Binkert CA, Drooz AT, Caridi JG, Sands MJ, Bjarnason H, Lynch FC, Rilling WS, Zambuto DA, Stavropoulos SW, Venbrux AC, Kaufman JA. Technical success and safety of retrieval of the G2 filter in a prospective, multicenter study. J Vasc Interv Radiol. 2009 Nov;20(11):1449-53. doi: 10.1016/j.jvir.2009.08.007.
6893			Binkert CA, Sasadeusz K, Stavropoulos SW. Retrieval of the Recovery Vena Cava Filter after Dwell Times Longer than 180 Days. J Vasc Interv Radiol. 2006 Feb;17(2 Pt 1):299-302.
6894			Birkmeyer NJ, Finks JF, English WJ, Carlin AM, Hawasli AA, Genaw JA, Wood MH, Share DA, Birkmeyer JD; Michigan Bariatric Surgery Collaborative. Risks and Benefits of Prophylactic Inferior Vena Cava Filters in Patients Undergoing Bariatric Surgery. J Hosp Med. 2013 Apr;8(4):173-7. doi: 10.1002/jhm.2013. Epub 2013 Feb 8.
6895			Birkmeyer NJ, Share D, Baser O, Carlin AM, Finks JF, Pesta CM, Genaw JA, Birkmeyer JD; Michigan Bariatric Surgery Collaborative. Preoperative placement of inferior vena cava filters and outcomes after gastric bypass surgery. Ann Surg. 2010 Aug;252(2):313-8. doi: 10.1097/SLA.0b013e3181e61e4f.
6896			Bjarnason H, Yedlicka JW Jr, Hunter DW, Castañeda-Zuñiga WR, Amplatz K. In vitro metal fatigue testing of inferior vena cava filters. Invest Radiol. 1994 Sep;29(9):817-21.
6897			Blaszyk H, Wollan PC, Witkiewicz AK, Björnsson J. Death from pulmonary thromboembolism in severe obesity: lack of association with established genetic and clinical risk factors. Virchows Arch. 1999 Jun;434(6):529-32.
6898			Blebea J, Wilson R, Waybill P, Neumyer MM, Blebea JS, Anderson KM, Atnip RG. Deep Vein Thrombosis After Percutaneous Insertion of Vena Caval Filters. J Vasc Surg. 1999 Nov;30(5):821-8.
6899			Bochenek KM, Aruny JE, Tal MG. Right Atrial Migration and percutaneous retrieval of a Gunther Tulip inferior vena cava filter. J Vasc Interv Radiol. 2003 Sep;14(9 Pt 1):1207-9.

Exhibit	Marked for ID	Admitted in Evidence	Description
6900			Bos A, Van Ha T, van Beek D, Ginsburg M, Zangan S, Navuluri R, Lorenz J, Funaki B. Strut Penetration: Local Complications, Breakthrough Pulmonary Embolism, and Retrieval Failure in Patients with Celect Vena Cava Filters. J Vasc Interv Radiol. 2015 Jan;26(1):101-6. doi: 10.1016/j.jvir.2014.09.010. Epub 2014 Oct 29.
6901			Bos AS, Tullius T, Patel M, Leef JA, Navuluri R, Lorenz JM, Van Ha TG. Indwelling and Retrieval Complications of Denali and Celect Infra renal Vena Cava Filters. J Vasc Interv Radiol. 2016 Jul;27(7):1021-6. doi: 10.1016/j.jvir.2016.03.034.
6902			Brathwaite CE, Mure AJ, O'Malley KF, Spence RK, Ross SE. Complications of Anticoagulation for Pulmonary Embolism in Low Risk Trauma Patients. Chest. 1993 Sep;104(3):718-20.
6903			Braun MA, Collins MB, Sarrafizadeh M, Koslow AR. Percutaneous retrieval of tandem right atrial Greenfield filters. AJR Am J Roentgenol. 1991 Jul;157(1):199.
6904			Brenner DJ, Hall EJ. Computed tomography – an increasing source of radiation exposure. N Engl J Med 2007; 357:2277-84.
6905			Brotman DJ, Shihab HM, Prakasa KR, Kebede S, Haut ER, Sharma R, Shermock K, Chelladurai Y, Singh S, Segal JB. Pharmacologic and Mechanical Strategies for Preventing Venous Thromboembolism After Bariatric Surgery A Systematic Review and Meta-analysis. JAMA Surg. 2013 Jul;148(7):675-86. doi: 10.1001/jamasurg.2013.72.
6906			Brown AP, Miller MJ, Smith TP. Caval Penetration with Retroperitoneal Hemorrhage Following Placement of an Inferior Vena Cava (IVC) Filter. Semin Intervent Radiol. 2007 Sep;24(3):312-5. doi: 10.1055/s-2007-985741.
6907			Brown SL, Bright RA, Tavris DR. Medical Device Epidemiology and Surveillance – Patient Safety is the Bottom Line. Expert Rev Med Devices. 2004 Sep;1(1):1-2.
6908			Buckley O, DeVore A, Ersoy H, Sobieszczyk P, Auger W, Kwong R, Rybicki F, Goldhaber S. "Embolism after Inferior Vena Cava Filter Mesh Fragmentation," Letter to the Editor, November 2010 JVIR, Vol. 21, Number 11, 1782-3, DOI: 10.1016/j.jvir.2010.07.021.
6909			Bull PG, Mendel H, Schlegl A. Günther vena caval filter: clinical appraisal. J Vasc Interv Radiol. 1992 May;3(2):395-9.

Exhibit	Marked for ID	Admitted in Evidence	Description
6910			Büller HR, Davidson BL, Decousus H, Gallus A, Gent M, Piovela F, Prins MH, Raskob G, Segers AE, Cariou R, Leeuwenkamp O, Lensing AW; Matisse Investigators. Fondaparinux or enoxaparin for the initial treatment of symptomatic deep venous thrombosis. <i>Ann Intern Med.</i> 2004 Jun 1;140(11):867-73.
6911			Burge AJ, Freeman KD, Klapper PJ, Haramati LB. Increased diagnosis of pulmonary embolism without a corresponding decline in mortality during the CT era. <i>Clin Radiol</i> 2008;63(4):381-386.
6912			Bustamante M, Abascal F, Garcia-Valtuille R, González-Tutor A, Gómez JM. Sudden death in a patient caused by migration of an Antheor vena cava filter to the heart. <i>J Vasc Interv Radiol</i> , 1998. 9(3): 521-2.
6913			Cain PG. Comment on "Treatment of venous disease--the innovators". <i>J Vasc Surg.</i> 1995 Sep;22(3):341-3.
6914			Cantwell CP, Pennypacker J, Singh H, Scorza LB, Waybill PN, Lynch FC. Comparison of the recovery and G2 filter as retrievable inferior vena cava filters. <i>J Vasc Interv Radiol.</i> 2009 Sep;20(9):1193-9. doi: 10.1016/j.jvir.2009.05.037. Epub 2009 Jul 29.
6915			Caplin DM, Nikolic B, Kalva SP, Ganguli S, Saad WE, Zuckerman DA. Quality Improvement Guidelines for the Performance of Inferior Vena Cava Filter Placement for the Prevention of Pulmonary Embolism. <i>J Vasc Interv Radiol.</i> 2011 Nov;22(11):1499-506. doi: 10.1016/j.jvir.2011.07.012. Epub 2011 Sep 3.
6916			Cappelli F, Vignini S, Baldereschi GJ. ALN inferior vena cava filter upside down rotation with chest caval migration in an asymptomatic patient. <i>J Invasive Cardiol.</i> 2010 Aug;22(8):E153-5.
6917			Carabasi RA 3rd, Moritz MJ, Jarrell BE. Complications encountered with the use of the Greenfield filter. <i>Am J Surg.</i> 1987 Aug;154(2):163-8.
6918			Carlin AM, Tyburski JG, Wilson RF, Steffes C. Prophylactic and therapeutic inferior vena cava filters to prevent pulmonary emboli in trauma patients. <i>Arch Surg.</i> 2002 May;137(5):521-5; discussion 525-7.
6919			Carman TL, Alahmad A. Update on vena cava filters. <i>Curr Treat Options Cardiovasc Med.</i> 2008 Apr;10(2):101-11.

Exhibit	Marked for ID	Admitted in Evidence	Description
6920			Castaneda F, Herrera M, Cragg AH, Salamonowitz E, Lund G, Castaneda-Zuniga WR, Amplatz K. Migration of a Kimray-Greenfield filter to the right ventricle. Radiology. 1983 Dec;149(3):690.
6921			Center for Devices and Radiological Health. Food and Drug Administration. The MAUDE - Manufacturer and User Facility Device Experience Web Homepage. Available from: 142. http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfMAUDE/search.CFM .
6922			Centers for Disease Control and Prevention. Principles of Epidemiology in Public Health Practice, Third Edition An Introduction to Applied Epidemiology and Biostatistics https://www.cdc.gov/ophs/csels/dsepd/ss1978/lesson3/section2.html accessed on March 6, 2017.
6923			Chana-Rodríguez F, Mañanes RP, Rojo-Manaute J, Haro JAC, Vaquero-Martín J. Methods and Guidelines for Venous Thromboembolism Prevention in Polytrauma Patients with Pelvic and Acetabular Fractures. Open Orthop J. 2015; 9: 313–320.
6924			Charalel RA, Durack JC, Mao J, Ross JS, Meltzer AJ, Sedrakyan A. Statewide Inferior Vena Cava Filter Placement, Complications, and Retrievals: Epidemiology and Recent Trends. Med Care. 2018 Mar;56(3):260-265. doi: 10.1097/MLR.0000000000000867.
6925			Charles HW, Black M, Kovacs S, Gohari A, Arampulikan J, McCann JW, Clark TW, Bashar M, Steiger D. G2 Inferior Vena Cava Filter: Retrievability and Safety. J Vasc Interv Radiol. 2009 Aug;20(8):1046-51. doi: 10.1016/j.jvir.2009.03.046. Epub 2009 Jun 28.
6926			Charlton-Ouw KM, Leake SS, Sola CN, Sandhu HK, Albarado R, Holcomb JB, Miller CC 3rd, Safi HJ, Azizzadeh A. Technical and financial feasibility of an inferior vena cava filter retrieval program at a level one trauma center. Ann Vasc Surg. 2015 Jan;29(1):84-9. doi: 10.1016/j.avsg.2014.05.018. Epub 2014 Jun 12.
6927			Chen D, Apple DF Jr, Hudson LM, Bode R. Medical Complications During Acute Rehabilitation Following Spinal Cord Injury – Current Experience of the Model Systems. Arch Phys Med Rehabil. 1999 Nov;80(11):1397-401.

Exhibit	Marked for ID	Admitted in Evidence	Description
6928			Cherry RA, Nichols PA, Snively TM, David MT, Lynch FC. Prophylactic inferior vena cava filters: do they make a difference in trauma patients? J Trauma. 2008 Sep;65(3):544-8. doi: 10.1097/TA.0b013e31817f980f.
6929			Cheung MC, Asch MR, Gandhi S, Kingdom JC. Temporary Inferior Vena Cava Filter Use in Pregnancy. J Thromb Haemost. 2005 May;3(5):1096-7.
6930			Chitwood WR Jr, Chiang KS, Williams JM, Zeri RS, Semer DA. Embolectomy of a Bird's Nest vena cava filter. Ann Thorac Surg. 1994 Dec;58(6):1766-8.
6931			Cipolla J, Weger NS, Sharma R, Schrag SP, Sarani B, Truitt M, Lorenzo M, Sims CA, Kim PK, Torigian D, Temple-Lyken B, Sicoutris CP, Stawicki SP. Complications of vena cava filters: A comprehensive clinical review. OPUS 12 Scientist 2008 Vol. 2, No. 2.
6932			CIRA, CIRA Statement on IVC Filter Safety Concern Noted by Health Canada
6933			CLOTS, Effectiveness of intermittent pneumatic compression in reduction of risk of DVT
6934			Cohen AT, Davidson BL, Gallus AS, Lassen MR, Prins MH, Tomkowski W, Turpie AG, Egberts JF, Lensing AW; ARTEMIS Investigators. Efficacy and safety of fondaparinux for the prevention of venous thromboembolism in older acute medical patients: randomised placebo controlled trial. BMJ. 2006 Feb 11;332(7537):325-9. Epub 2006 Jan 26.
6935			Connolly PH, Balachandran VP, Trost D, Bush HL Jr. Open Surgical Inferior Vena Cava Filter Retrieval for Caval Perforation and a Novel Technique for minimal cavotomy filter extraction. J Vasc Surg. 2012 Jul;56(1):256-9; discussion 259. doi: 10.1016/j.jvs.2011.12.065. Epub 2012 Apr 12.
6936			Connolly SJ, Ezekowitz MD, Yusuf S, Eikelboom J, Oldgren J, Parekh A, Pogue J, Reilly PA, Themeles E, Varrone J, Wang S, Alings M, Xavier D, Zhu J, Diaz R, Lewis BS, Darius H, Diener HC, Joyner CD, Wallentin L; RE-LY Steering Committee and Investigators. Dabigatran versus Warfarin in Patients with Atrial Fibrillation. N Engl J Med. 2009 Sep 17;361(12):1139-51. doi: 10.1056/NEJMoa0905561. Epub 2009 Aug 30.
6937			Cook AD, Gross BW, Osler TM, Rittenhouse KJ, Bradburn EH, Shackford SR, Rogers FB. Vena Cava Filter Use in Trauma and Rates of Pulmonary Embolism, 2003-2015. JAMA Surg. 2017 Aug 1;152(8):724-732. doi: 10.1001/jamasurg.2017.1018.

Exhibit	Marked for ID	Admitted in Evidence	Description
6938			Corriere, M.A., et al., Vena cava filters and inferior vena cava thrombosis. J Vasc Surg, 2007. 45(4): 789-94.
6939			Cura, M., Computed tomography evaluation of inferior vena cava Bard G2 filters. (Meeting Abstract). 2010: S3.
6940			Cuschieri, Inflammation and the Host Response to Injury a Large Scale Collaborative Project: Patient-Oriented Research Core Standard Operating Procedure for Clinical Care X. Guidelines for Venous Thromboembolism Prophylaxis in the Trauma Patient
6941			Cynamon J, Bakal CW, Epstein SB, Gabelman G. Percutaneous removal of a titanium Greenfield filter. AJR Am J Roentgenol. 1992 Oct;159(4):777-8.
6942			Damascelli B, Ticha V, Patelli G, et al. Use of a retrievable vena cava filter with low-intensity anticoagulation for prevention of pulmonary embolism in patients with cancer: an observational study in 106 cases. J Vasc Interv Radiol 2011; 22:1312-9.
6943			Dardik A, Campbell KA, Yeo CJ, Lipsett PA. Vena cava filter ensnarement and delayed migration: an unusual series of cases. J Vasc Surg. 1997 Nov;26(5):869-74.
6944			Das M, Panter L, Wynn GJ, Taylor RM, Connor N, Mills JD, Kirchhof P, Gupta D. Primary Care Atrial Fibrillation Service – Outcomes from Consultant-Led Anticoagulation Assessment Clinics in the Primary Care Setting in the UK. BMJ Open. 2015 Dec 9;5(12):e009267. doi: 10.1136/bmjopen-2015-009267.
6945			Davies MG, Hart JP, El-Sayed HF. Efficacy of prophylactic inferior vena caval filters in prevention of pulmonary embolism in the absence of deep venous thrombosis. J Vasc Surg Venous Lymphat Disord. 2016 Jan;4(1):127-130.e1. doi: 10.1016/j.jvsv.2015.05.008. Epub 2015 Jul 16
6946			Davison BD, Grassi CJ. TrapEase Inferior Vena Cava Filter Placed via the Basilic Arm Vein: A New Antecubital Access. J Vasc Interv Radiol. 2002 Jan;13(1):107-9.
6947			Dazley JM, Wain R, Vellinga RM, Cohen B, Agulnick MA. Prophylactic Inferior Vena Cava Filters Prevent Pulmonary Embolisms in High- Risk Patients Undergoing Major Spinal Surgery. J Spinal Disord Tech. 2012 Jun;25(4):190-5. doi: 10.1097/BSD.0b013e31821532bd.
6948			de Gonzalez AB, Mahesh M, Kim K-P; et al. Projected cancer risks from computed tomographic scans performed in the United States in 2007. Arch Intern Med. 2009; 169(22):2071-7.

Exhibit	Marked for ID	Admitted in Evidence	Description
6949			de Villiers L, Mackenzie S, Gibbs H, Leggett D, Neels M, Harper J., Initial Australian Experience with the Recovery Inferior Vena Cava Filter in Patients with Increased Risk of thromboembolic disease. J Med Imaging Radiat Oncol. 2008 Apr;52(2):124-9. doi: 10.1111/j.1440-1673.2008.01929.x.
6950			De Waele JJ, De Pauw M, Van Belleghem Y, Van Nooten G., Diagnosis of myocardial perforation by a Greenfield filter made by transesophageal echocardiography. J Am Soc Echocardiogr. 2002 Apr;15(4):374-5.
6951			Decousus H, Leizorovicz A, Parent F, Page Y, Tardy B, Girard P, Laporte S, Faivre R, Charbonnier B, Barral FG, Huet Y, Simonneau G. A clinical trial of vena caval filters in the prevention of pulmonary embolism in patients with proximal deep-vein thrombosis. Prevention du Risque d'Embolie Pulmonaire par Interruption Cave Study Group. N Engl J Med. 1998;338:409-415.
6952			Defraigne JO, Vahdat O, Lacroix H, Limet R. Proximal migration of vena caval filters: report of two cases with operative retrieval. Ann Vasc Surg. 1995 Nov;9(6):571-5.
6953			Deitelzweig S.B., Johnson B.H., Lin J., Schulman K.L.; Prevalence of clinical venous thromboembolism in the USA: current trends and future projections. Am J Hematol. 2011;86:217-220.
6954			Dennis JW, Menawat S, Von Thron J, Fallon WF Jr, Vinsant GO, Laneve LM, Jagger C, Frykberg ER. Efficacy of Deep Venous Thrombosis Prophylaxis in Trauma Patients and Identification of High-Risk Groups. J Trauma. 1993 Jul;35(1):132-8; discussion 138-9.
6955			Desai KR, Errea M, Ryu RK, Lewandowski RJ. Extraordinary Cases in Inferior Vena Cava Filter Retrieval. Semin Intervent Radiol. 2016 Jun;33(2):149-56. doi: 10.1055/s-0036-1582120.
6956			Desai KR, Lewandowski RJ, Salem R, Mouli SK, Karp JK, Laws JL, Ryu RK. Retrieval of Inferior Vena Cava Filters With Prolonged Dwell Time: A Single-Center Experience in 648 Retrieval Procedures. JAMA Intern Med. 2015 Sep;175(9):1572-4. doi: 10.1001/jamainternmed.2015.2561.
6957			Desai SS, Naddaf A, Pan J, Hood D, Hodgson KJ. Impact of Consensus Statements and Reimbursement on Vena Cava Filter Utilization. J Vasc Surg. 2016 Aug;64(2):425-429. doi: 10.1016/j.jvs.2016.01.046. Epub 2016 Mar 4.

Exhibit	Marked for ID	Admitted in Evidence	Description
6958			Desai TR, Morcos OC, Lind BB, Schindler N, Caprini JA, Hahn D, Warner D, Gupta N. Complications of indwelling retrievable versus permanent inferior vena cava filters. J Vasc Surg Venous Lymphat Disord. 2014 Apr;2(2):166-73. doi: 10.1016/j.jvsv.2013.10.050. Epub 2014 Jan 16.
6959			Desai KR, Pandhi MB, Seedial SM, Errea MF, Salem R, Ryu RK, Lewandowski RJ. Retrievable IVC Filters: Comprehensive Review of Device-related Complications and Advanced Retrieval Techniques. Radiographics. 2017 Jul-Aug;37(4):1236-1245. doi: 10.1148/rg.2017160167.
6960			Desjardins B, Kamath SH, Williams D. Fragmentation, embolization, and left ventricular perforation of a recovery filter. J Vasc Interv Radiol. 2010 Aug;21(8):1293-6. doi: 10.1016/j.jvir.2010.04.019. Epub 2010 Jul 3.
6961			Deso SE, Idakoji IA, Muelly MC, Kuo WT. Creation of an iOS and Android Mobile Application for Inferior Vena Cava (IVC) Filters. Semin Intervent Radiol. 2016 Jun;33(2):137-43. doi: 10.1055/s-0036-1583206.
6962			Deso SE, Idakoji IA, Kuo WT. Evidence-Based Evaluation of Inferior Vena Cava Filter Complications Based on Filter Type. Semin Intervent Radiol. 2016 Jun;33(2):93-100. doi: 10.1055/s-0036-1583208.
6963			DeVivo MJ, Krause JS, Lammertse DP. Recent Trends in Mortality and Causes of Death Among Persons with Spinal Cord Injury. Arch Phys Med Rehabil. 1999 Nov;80(11):1411-9.
6964			DeYoung E, Minocha J. Inferior Vena Cava Filters: Guidelines, Best Practice, and Expanding Indications. Semin Intervent Radiol. 2016 Jun;33(2):65-70. doi: 10.1055/s-0036-1581088.
6965			Dhand S, Stulberg SD, Puri L, Karp J, Ryu RK, Lewandowski RJ. The Role of Potentially Retrievable Inferior Vena Cava Filters in High-Risk Patients Undergoing Joint Arthroplasty. J Clin Diagn Res. 2015 Dec;9(12):TC01-3.
6966			Dimick, J.B., D.O. Staiger and J.D. Birkmeyer, Ranking hospitals on surgical mortality: the importance of reliability adjustment. Health Serv Res, 2010. 45(6 Pt 1): 1614-29.
6967			Dinglasan LA, Oh JC, Schmitt JE, Trerotola SO, Shlansky-Goldberg RD, Stavropoulos SW. Radiology. Complicated inferior vena cava filter retrievals: associated factors identified at preretrieval CT. 2013 Jan;266(1):347-54. doi: 10.1148/radiol.12120372. Epub 2012 Oct 9.

Exhibit	Marked for ID	Admitted in Evidence	Description
6968			Dinglasan LA, Trerotola SO, Shlansky-Goldberg RD, Mondschein J, Stavropoulos SW. Removal of Fractured Inferior Vena Cava Filters: Feasibility and Outcomes. J Vasc Interv Radiol. 2012 Feb;23(2):181-7. doi: 10.1016/j.jvir.2011.10.023. Epub 2011 Dec 16.
6969			Doe C, Ryu RK. Anatomic and Technical Considerations: Inferior Vena Cava Filter Placement. Semin Intervent Radiol. 2016 Jun;33(2):88-92. doi: 10.1055/s-0036-1581089.
6970			Dorsey, Migrated Kimray-Greenfield filter lodged in the right ventricle: surgical removal and transatrial reinsertion
6971			Dossett, Unwarranted National Variation in the Use of Prophylactic Inferior Vena Cava Filters After Trauma: An analysis of the National Trauma Databank
6972			Dowell, Celest Inferior Vena Cava Wall Strut Perforation Begets Additional Strut Perforation
6973			Dreyer, Inferior vena cava filter migration to the right ventricle: a case report and review of filter migration and misdeployment
6974			Duffett L, Carrier M. Inferior vena cava filters. J Thromb Haemost. 2017 Jan;15(1):3-12. doi: 10.1111/jth.13564. Epub 2016 Dec 26.
6975			Duffett LD, Gándara E, Cheung A, Bose G, Forster AJ, Wells PS. Outcomes of patients requiring insertion of an inferior vena cava filter: a retrospective observational study. Blood Coagul Fibrinolysis, 2014. 25(3): 26671.
6976			Duggirala HJ, Herz ND, Caños DA, Sullivan RA, Schaaf R, Pinnow E, Marinac-Dabic D. Disproportionality analysis for signal detection of implantable cardioverter-defibrillator-related adverse events in the Food and Drug Administration Medical Device Reporting System. Pharmacoepidemiol Drug Saf. 2012 Jan;21(1):87-93. doi: 10.1002/pds.2261. Epub 2011 Nov 18.
6977			Duperier, Acute Complications Associated with Greenfield Filter Insertion in High-Risk Trauma Patients
6978			Durack JC, Westphalen AC, Kekulawela S, Bhanu SB, Avrin DE, Gordon RL, Kerlan RK. Perforation of the IVC, Rule Rather Than Exception, After Longer Indwelling Times for the Gunther Tulip and Celest Retrievable Filters. Cardiovasc Intervent Radiol. 2012 Apr;35(2):299-308. doi: 10.1007/s00270-011-0151-9. Epub 2011 Mar 30.
6979			Duszak Jr R, Parker L, Levin DC, Rao VM. Placement and removal of inferior vena cava filters: national trends in the Medicare population. Am Coll Radiol 2011; 8 (7) 483-489.

Exhibit	Marked for ID	Admitted in Evidence	Description
6980			Eifler AC, Lewandowski RJ, Gupta R, Karp J, Salem R, Lee J, Ryu RK. Optional or Permanent: Clinical Factors that Optimize Inferior Vena Cava Filter Utilization. J Vasc Interv Radiol. 2013 Jan;24(1):35-40. doi: 10.1016/j.jvir.2012.09.021. Epub 2012 Nov 22.
6981			EINSTEIN Investigators, Bauersachs R, Berkowitz SD, Brenner B, Buller HR, Decousus H, Gallus AS, Lensing AW, Misselwitz F, Prins MH, Raskob GE, Segers A, Verhamme P, Wells P, Agnelli G, Bounameaux H, Cohen A, Davidson BL, Piovella F, Schellong S. Oral rivaroxaban for symptomatic venous thromboembolism. N Engl J Med. 2010 Dec 23;363(26):2499-510. doi: 10.1056/NEJMoa1007903. Epub 2010 Dec 3.
6982			EINSTEIN-PE Investigators, Büller HR, Prins MH, Lensin AW, Decousus H, Jacobson BF, Minar E, Chlumsky J, Verhamme P, Wells P, Agnelli G, Cohen A, Berkowitz SD, Bounameaux H, Davidson BL, Misselwitz F, Gallus AS, Raskob GE, Schellong S, Segers A. Oral rivaroxaban for the treatment of symptomatic pulmonary embolism. N Engl J Med. 2012 Apr 5;366(14):1287-97. doi: 10.1056/NEJMoa1113572. Epub 2012 Mar 26.
6983			Emamina A, Fedoruk LM, Hagspiel KD, Bozlar U, Kron IL. Inferior vena cava filter migration to the heart. Ann Thorac Surg. 2008 Nov;86(5):1664-5. doi: 10.1016/j.athoracsur.2008.04.063.
6984			Engmann E, Asch MR. Clinical experience with the antecubital Simon nitinol IVC filter. J Vasc Interv Radiol. 1998 Sep-Oct;9(5):774-8.
6985			Eriksson, Rivaroxaban versus enoxaparin for thromboprophylaxis after hip arthroplasty
6986			Errea M, Lewandowski R, Salem R, Karp J, Desai K. Device-specific adverse event rates in retrievable inferior vena cava filters: a systematic review and meta-analysis. Abstract 205. JVIR Scientific Session, March 7, 2017, S90-S91.
6987			Esparez, Fibrin Cap Disruption: An Adjunctive Technique for Inferior Vena Cava Filter Retrieval
6988			Ezekowitz, Comparison of Dabigatran and Warfarin in Patients with Atrial Fibrillation and Valvular Heart Disease
6989			Falck-Ytter, Prevention of VTE in orthopedic surgery patients
6990			Fan, K., et al., High-Performance Signal Detection for Adverse Drug Events using MapReduce Paradigm. AMIA Annu Symp Proc, 2010. 2010: 902-6

Exhibit	Marked for ID	Admitted in Evidence	Description
6991		10-2-18	FDA Safety - Inferior Vena Cava (IVC) Filters: Initial Communication: Risk of Adverse Events with Long Term Use, 08/09/2010.
6992			FDA Safety Communications, Removing Retrievable Inferior Vena Cava Filters. 05/06/2014. http://wayback.archive-it.org/7993/20170722215731/https://www.fda.gov/MedicalDevices/Safety/AlertsandNotices/ucm396377.htm
6993		9-28-18	FDA Safety Communications, Removing Retrievable Inferior Vena Cava Filters: Initial Communication. 08/09/2010. http://www.fda.gov/MedicalDevices/Safety/AlertsandNotices/ucm221676.htm
6994			FDA, Device Post Market Surveillance. http://www.fda.gov/MedicalDevices/Safety/CDRHPostmarketSurveillance/default.htm Accessed on January 20, 2017.
6995			FDA, MAUDE: Manufacturer and user facility device experience. Available at: http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfmaude/search.cfm
6996			FDA, National Evaluation System for health Technology. http://www.fda.gov/AboutFDA/CentersOffices/OfficeofMedicalProductsandTobacco/CDRH/CDRHReports/ucm301912.htm Accessed on January 20, 2017.
6997			Fedullo PF, Roberts A. Placement of vena cava filters and their complications. UpToDate 2017. https://www.uptodate.com/contents/placement-of-vena-cava-filters-and-their-complications
6998			Feezor RJ, Huber TS, Welborn MB 3rd, Schell SR. Duodenal perforation with an inferior vena cava filter- an unusual cause of abdominal pain. J Vasc Surg. 2002 May;35(5):1010-2.
6999			Feigal DW, Gardner SN, McClellan M. Ensuring Safe and Effective Medical Devices. N Engl J Med. 2003 Jan 16;348(3):191-2.
7000			Ferguson EJ, Lurie F, Brown M. Low Retrieval Rates of Temporary Inferior Vena Cava Filters in Trauma Patients. Am Surg. 2015 Apr;81(4):428-9.
7001			Ferreiro C, Abad-Cervero JF, Lopez-Pino MA. Fracture and migration of an Antheor vena cava filter. J Vasc Interv Radiol. 1996 Jan-Feb;7(1):149-50.
7002			Ferris EJ, McCowan TC, Carver DK, McFarland DR. Percutaneous inferior vena caval filters: follow-up of seven designs in 320 patients. Radiology. 1993 Sep;188(3):851-6.

Exhibit	Marked for ID	Admitted in Evidence	Description
7003			Fotiadis NI, Sabharwal T, Dourado R, Fikrat S, Adam A. Technical error during deployment leads to vena cava filter migration and massive pulmonary embolism. Cardiovasc Intervent Radiol. 2008 Jul;31 Suppl 2:S174-6. Epub 2007 Aug 29.
7004			Frezza EE, Wachtel MS. A Simple Venous Thromboembolism Prophylaxis Protocol for Patients Undergoing Bariatric Surgery. Obesity (Silver Spring). 2006 Nov;14(11):1961-5.
7005			Friedell ML, Goldenkranz RJ, Parsonnet V, Alpert J, Brief DK, Brener BJ, Aueron FM. Migration of a Greenfield filter to the pulmonary artery: a case report. J Vasc Surg. 1986 Jun;3(6):929-31.
7006			Friese J, Leake B, Fleming CJ, Woodrum, DA, Bjarnason H, Misra S, McKusick MA, McPhail I, Stockland A. Increased in-hospital mortality in patients with pe/DVT and IVC filter. Abstract No. 53. JVIR Scientific Session, S26
7007			Frisbie JH, Sharma GV, Brahma P, Hess MJ, Hayes JA. Recurrent Pulmonary Embolism and Pulmonary Hypertension in Chronic Tetraplegia. Spinal Cord. 2005 Oct;43(10):625-30.
7008			Frisbie JH, Sharma GV. The Prevalence of Pulmonary Embolism in Chronically Paralyzed Subjects: A Review of Available Evidence. Spinal Cord. 2012 Jun;50(6):400-3. doi: 10.1038/sc.2011.154. Epub 2011 Dec 13.
7009			Funaki B, Funaki C. Embolization of High Flow Arteriovenous Malformation. Semin Intervent Radiol. 2016 Jun;33(2):157-60. doi: 10.1055/s-0036-1582125.
7010			Funaki, B. Filter migration to right heart. Semin Intervent Radiol. 2007 Sep;24(3):356-60. doi: 10.1055/s-2007-985751.
7011			Furtado CD, Aguirre DA, Sirlin CB, et al. Whole-body CT screening: spectrum of findings and recommendations in 1192 patients. Radiology 2005; 237(2):385-94.
7012			Galanaud JP, Laroche JP, Righini M. The history and historical treatments of deep vein thrombosis. J Thromb Haemost. 2013 Mar;11(3):402-11. doi: 10.1111/jth.12127.
7013			Galhotra S, Amesur NB, Zajko AB, Simmons RL. Migration of the Gunther Tulip inferior vena cava filter to the chest. J Vasc Interv Radiol. 2007 Dec;18(12):1581-5.
7014			Gargiulo NJ 3rd, O'Connor DJ, Veith FJ, Lipsitz EC, Vemulapalli P, Gibbs K, Suggs WD. Long-Term Outcome of Inferior Vena Cava Filter Placement in Patients Undergoing Gastric Bypass. Ann Vasc Surg. 2010 Oct;24(7):946-9. doi: 10.1016/j.avsg.2010.05.004.

Exhibit	Marked for ID	Admitted in Evidence	Description
7015			Gargiulo NJ 3rd, Veith FJ, Lipsitz EC, Suggs WD, Ohki T, Goodman E. Experience with inferior vena cava filter placement in patients undergoing open gastric bypass procedures. J Vasc Surg. 2006 Dec;44(6):1301-5. Epub 2006 Oct 20.
7016			Gaspard SF, Gaspard DJ. Retrievable Inferior Vena Cava Filters Are Rarely Removed. Am Surg. 2009 May;75(5):426-8.
7017			Gasparis AP, Spentzouris G, Meisner RJ, et al. Improving retrieval rates of temporary inferior vena cava filters. J Vasc Surg 2011; 54:34S-8S.
7018			Geerts WH, Code KI, Jay RM, Chen E, Szalai JP. A Prospective Study of Venous Thromboembolism After Major Trauma. N Engl J Med. 1994 Dec 15;331(24):1601-6.
7019			Geerts WH, Jay RM, Code KI, et al: A Comparison of Low-dose Heparin with Low-molecular Weight Heparin as Prophylaxis against Venous Thromboembolism after Major Trauma. N. Eng. J. Med. 1996; 335: 701-707.
7020			Geerts WH, Pineo GF, Heit JA, Bergqvist D, Lassen MR, Colwell CW, Ray JG. Prevention of Venous Thromboembolism, The Seventh ACCP Conference on Antithrombotic and Thrombolytic Therapy. Geerts WH1, Pineo GF, Heit JA, Bergqvist D, Lassen MR, Colwell CW, Ray JG.
7021			Gelzinis, T., et al., Intracardiac migration of retrievable vena cava filter. J Cardiothorac Vasc Anesth, 2009. 23(3): 381-3.
7022			Ghanim A.J., Daskalakis C., Eschelman D.J., Kraft W.K. A five-year, retrospective, comparison review of survival in neurosurgical patients diagnosed with venous thromboembolism and treated with either inferior vena cava filters or anticoagulants. J Thromb Thrombolysis. 2007;24:247-254.
7023			Ghatan CE, Ryu RK. Permanent versus Retrievable Inferior Vena Cava Filters: Rethinking the "One-Filter-for-All" Approach to Mechanical Thromboembolic Prophylaxis. Semin Intervent Radiol. 2016 Jun;33(2):75-8. doi: 10.1055/s-0036-1582123.
7024			Girard P, Stern JB, Parent F. Medical literature and vena cava filters: so far so weak. Chest. 2002 Sep;122(3):963-7.
7025			Giroux M-F. Ask the experts: what is your practice's current IVC filter retrieval protocol, and in which cases do you deviate from it? Endovascular Today October 2015, pp. 53-58.

Exhibit	Marked for ID	Admitted in Evidence	Description
7026			Giugliano RP, Ruff CT, Braunwald E, Murphy SA, Wiviott SD, Halperin JL, Waldo AL, Ezekowitz MD, Weitz JI, Špinar J, Ruzyllo W, Ruda M, Koretsune Y, Betcher J, Shi M, Grip LT, Patel SP, Patel I, Hanyok JJ, Mercuri M, Antman EM; ENGAGE AF-TIMI 48 Investigators. Edoxaban versus warfarin in patients with atrial fibrillation. <i>N Engl J Med</i> . 2013 Nov 28;369(22):2093-104. doi: 10.1056/NEJMoa1310907. Epub 2013 Nov 19.
7027			Godat LN, Kobayashi L, Chang D, Coimbra R: Can We Ever Stop Worrying About Venous Thromboembolism After Trauma? <i>1 Trauma</i> 2015; 78: 475-481.
7028			Goei AD, Josephs SC, Kinney TB, Ray CE Jr, Sacks D. Improving the tracking and removal of retrievable inferior vena cava filters. <i>Semin Intervent Radiol</i> . 2011 Mar;28(1):118-27. doi: 10.1055/s-0031-1273946.
7029			Goldhaber SZ, et al: A prospective study of risk factors for pulmonary embolism in women. <i>JAMA</i> 277:642-645, 1997.
7030			Gómez-Outes A, Terleira-Fernández AI, Lecumberri R, Suárez-Gea ML, Vargas-Castrillón E. Direct oral anticoagulants in the treatment of acute venous thromboembolism: a systematic review and meta-analysis. <i>Thromb Res</i> . 2014 Oct;134(4):774-82. doi: 10.1016/j.thromres.2014.06.020. Epub 2014 Jul 6.
7031			Gosin JS, Graham AM, Ciocca RG, Hammond JS. Efficacy of Prophylactic Vena Cava Filters in High-Risk Trauma Patients. <i>Ann Vasc Surg</i> . 1997 Jan;11(1):100-5.
7032			Gould MK, Garcia DA, Wren SM, Karanicolas PJ, Arcelus JJ, Heit JA, Samama CM. Prevention of VTE in nonorthopedic surgical patients: Antithrombotic Therapy and Prevention of Thrombosis, 9th ed: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. <i>Chest</i> . 2012 Feb;141(2 Suppl):e227S-e277S. doi: 10.1378/chest.11-2297.
7033			Grande WJ, Trerotola SO, Reilly PM. et al. Experience with the Recovery Filter as a Retrievable Inferior Vena Cava Filter. <i>J Vasc Interv Radiol</i> . 2005;16:1189 – 1193.

Exhibit	Marked for ID	Admitted in Evidence	Description
7034			Granger CB, Alexander JH, McMurray JJ, Lopes RD, Hylek EM, Hanna M, Al-Khalidi HR, Ansell J, Atar D, Avezum A, Bahit MC, Diaz R, Easton JD, Ezekowitz JA, Flaker G, Garcia D, Geraldles M, Gersh BJ, Golitsyn S, Goto S, Hermosillo AG, Hohnloser SH, Horowitz J, Mohan P, Jansky P, Lewis BS, Lopez-Sendon JL, Pais P, Parkhomenko A, Verheugt FW, Zhu J, Wallentin L; ARISTOTLE Committees and Investigators. Apixaban versus warfarin in patients with atrial fibrillation. N Engl J Med. 2011 Sep 15;365(11):981-92. doi: 10.1056/NEJMoa1107039. Epub 2011 Aug 27.
7035			Granke K, Abraham FM, McDowell DE. Vena cava filter disruption and central migration due to accidental guidewire manipulation: a case report. Ann Vasc Surg. 1996 Jan;10(1):49-53.
7036			Grassi CJ, Goldhaber SZ. Interruption of the inferior vena cava for prevention of pulmonary embolism: transvenous filter devices. Herz. 1989 Jun;14(3):182-91.
7037			Grassi CJ, Matsumoto AH, Teitelbaum GP. Vena Caval Occlusion after Simon Nitinol Filter Placement: Identification with MR Imaging in Patients with Malignancy. J Vasc Interv Radiol. 1992 Aug;3(3):535-9.
7038			Grassi CJ, Swan TL, Cardella JF, Meranze SG, Oglevie SB, Omary RA, Roberts AC, Sacks D, Silverstein MI, Towbin RB, Lewis CA. Quality improvement guidelines for percutaneous permanent inferior vena cava filter placement for the prevention of pulmonary embolism. J Vasc Interv Radiol. 2003 Sep;14(9 Pt 2):S271-5.
7039			Grassi CJ. Inferior Vena Caval Filters Analysis of Five Currently Available Devices. AJR Am J Roentgenol. 1991 Apr;156(4):813-21.
7040			Greenfield LJ, Cho KJ, Proctor M, Bonn J, Bookstein JJ, Castaneda-Zuniga WR, Cutler B, Ferris EJ, Keller F, McCowan T, et al. Results of a multicenter study of the modified hook titanium Greenfield filter. J Vasc Surg. 1991 Sep;14(3):253-7.
7041			Greenfield LJ, Cho KJ, Tauscher JR. Evolution of Hook Design for Fixation of the Titanium Greenfield Filter. J Vasc Surg. 1990 Sep;12(3):345-53.
7042			Greenfield LJ, Proctor MC, Cho KJ, Cutler BS, Ferris EJ, McFarland D, Sobel M, Tisnado J. Extended Evaluation of the Titanium Greenfield Vena Caval Filter. J Vasc Surg. 1994 Sep;20(3):458-64; discussion 464-5.

Exhibit	Marked for ID	Admitted in Evidence	Description
7043			Greenfield LJ, Proctor MC. The Percutaneous Greenfield Filter- Outcomes and Practice Patterns. J Vasc Surg. 2000 Nov;32(5):888-93.
7044			Greenfield LJ, Proctor MC. Twenty Year Clinical Experience with Greenfield Filter. 1995; Cardiovasc. Surg. 3:199-205.
7045			Greenfield LJ, Zocco J, Wilk J, Schroeder TM, Elkins RC. Clinical experience with the Kim-Ray Greenfield vena caval filter. Ann Surg. 1977 Jun;185(6):692-8.
7046			Greenfield LJ. Historical Reminiscence: Origin of the Greenfield Filter. Am Surg. 2010 Dec;76(12):1319-20.
7047			Groom H, Hopkins DP, Pabst LJ, Murphy Morgan J, Patel M, Calonge N, Coyle R, Dombkowski K, Groom AV, Kurilo MB, Rasulnia B, Shefer A, Town C, Wortley PM, Zucker J; Community Preventive Services Task Force. Immunization Information Systems to Increase Vaccination Rates – A Community Guide Systematic Review. J Public Health Manag Pract. 2015 May-Jun;21(3):227-48. doi: 10.1097/PHH.000000000000069.
7048			Guidance for the Industry - Good Pharmacovigilance Practices and Pharmacoepidemiologic assessment, March 2005 https://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/UCM071696.pdf
7049			Guyatt GH, Akl EA, Crowther M, Gutterman DD, Schuünemann HJ, American College of Chest Physicians Antithrombotic Therapy and Prevention of Thrombosis Panel. Executive summary: Antithrombotic Therapy and Prevention of Thrombosis, 9th ed: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. Chest. 2012 Feb. 141 (2 Suppl):7S-47S.
7050			Guyatt GH, et al: Approach to outcome measurement in the prevention of thrombosis in surgical and medical patients: antithrombotic therapy and prevention of thrombosis, 9th Ed.: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. Chest 141 (Suppl):3185S-3194S, 2012.
7051			Haddadian, B., et al., Sudden cardiac death caused by migration of a TrapEase inferior vena cava filter: case report and review of the literature. Clin Cardiol, 2008. 31(2): 84-7
7052			Hahn D. Retrievable Filter Update: The Denali Vena Cava Filter Semin Intervent Radiol. 2015;32(4): 379–383.

Exhibit	Marked for ID	Admitted in Evidence	Description
7053			Halkett GK, Jiwa M, Lobb EA. Patients' Perspectives on the Role of Their General Practitioner After Receiving an Advanced Cancer Diagnosis. Eur J Cancer Care (Engl). 2015 Sep;24(5):662-72. doi: 10.1111/ecc.12224. Epub 2014 Aug 6.
7054			Halimi, Preoperative placement of retrievable inferior vena cava filters in bariatric surgery
7055			Hammond, Audit of the use of IVC filters in the UK: experience from three centres over 12 years
7056			Harries SR, Wells IP, Roobottom CA. Long-term follow-up of the antheor inferior vena cava filter. Clin Radiol. 1998 May;53(5):350-2.
7057			Hauben, M., Signal detection in the pharmaceutical industry: integrating clinical and computational approaches. Drug Saf, 2007. 30(7): 627-30.
7058			Haut ER, Garcia LJ, Shihab HM, Brotman DJ, Stevens KA, Sharma R, Chelladurai Y, Akande TO, Shermock KM, Kebede S, Segal JB, Singh S. The effectiveness of prophylactic inferior vena cava filters in trauma patients: a systematic review and meta-analysis. JAMA Surg. 2014 Feb;149(2):194-202. doi: 10.1001/jamasurg.2013.3970.
7059			Headrick JR Jr, Barker DE, Pate LM, Horne K, Russell WL, Burns RP. The Role of Ultrasonography and Inferior Vena Cava Filter Placement in High-Risk Trauma Patients. Am Surg. 1997 Jan;63(1):1-8.
7060			Health Canada, Inferior Vena Cava Filters - Risk of Serious Complications
7061			Heit JA, et al: The epidemiology of venous thromboembolism in the community. Thrombi Haemost 86:452-463, 2001.
7062			Helling TS, Kaswan S, Miller SL. Practice patterns in the use of retrievable inferior vena cava filters in a trauma population: A single-center experience. J Trauma 2009; 67:1293-6.
7063			Hemmila MR, Osborne NH, Henke PK, Kepros JP, Patel SG, Cain-Nielsen AH, Birkmeyer NJ. Prophylactic Inferior Vena Cava Filter Placement Does Not Result in a Survival Benefit for Trauma Patients. Ann Surg. 2015 Oct;262(4):577-85. doi: 10.1097/SLA.0000000000001434.
7064			Ho KM, Tan JA, Burrell M, Rao S, Misur P. Venous Thrombotic, Thromboembolic, and Mechanical Complications After Retrievable Inferior Vena Cava Filters for Major Trauma. Br J Anaesth. 2015 Jan;114(1):63-9. doi: 10.1093/bja/aeu195. Epub 2014 Jun 30.

Exhibit	Marked for ID	Admitted in Evidence	Description
7065			Hoff WS, Hoey BA, Wainwright GA, Reed JF, Ball DS, Ringold M, Grossman MD. Early Experience with Retrievable Inferior Vena Cava Filters in High-Risk Trauma Patients. J Am Coll Surg. 2004 Dec;199(6):869-74.
7066			Hoffer, E.K., et al., Safety and efficacy of the Gunther Tulip retrievable vena cava filter: midterm outcomes. Cardiovasc Intervent Radiol, 2013. 36(4): 998-1005
7067			Hokusai-VTE Investigators, Büller HR, Décousus H, Grosso MA, Mercuri M, Middeldorp S, Prins MH, Raskob GE, Schellong SM, Schwocho L, Segers A, Shi M, Verhamme P, Wells P. Edoxaban versus warfarin for the treatment of symptomatic venous thromboembolism. N Engl J Med. 2013 Oct 10;369(15):1406-15. doi: 10.1056/NEJMoa1306638. Epub 2013 Aug 31.
7068			Huisman MV, Quinlan DJ, Dahl OE, Schulman S. Enoxaparin versus dabigatran or rivaroxaban for thromboprophylaxis after hip or knee arthroplasty: Results of separate pooled analyses of phase III multicenter randomized trials. Circ Cardiovasc Qual Outcomes. 2010 Nov;3(6):652-60. doi: 10.1161/CIRCOUTCOMES.110.957712. Epub 2010 Oct 5.
7069			Hull JE, Han J, Giessel GM. Retrieval of the recovery filter after arm perforation, fracture, and migration to the right ventricle. J Vasc Interv Radiol. 2008 Jul;19(7):1107-11. doi: 10.1016/j.jvir.2008.03.011. Epub 2008 May 2. Review.
7070			Hull JE, Robertson SW. Bard Recovery filter: evaluation and management of vena cava limb perforation, fracture, and migration. J Vasc Interv Radiol. 2009 Jan;20(1):52-60. doi: 10.1016/j.jvir.2008.09.032. Epub 2008 Nov 21.
7071			Iliescu B, Haskal ZJ. Advanced Techniques for Removal of Retrievable Inferior Vena Cava Filters. Cardiovasc Intervent Radiol. 2012 Aug;35(4):741-50. doi: 10.1007/s00270-011-0205-z. Epub 2011 Jun 15.
7072			Image Wisely. http://www.imagewisely.org Accessed on February 20, 2017.
7073			IMS Health. IMS Health Hospital Supply Index. Available from: http://www.imshealth.com/deployedfiles/imshealth/Global/North%20America/United%20States/Medical Device US/IMS Hospital Supply Index.pdf .
7074			Inuzuka, K., et al., Hemorrhagic shock with delayed retroperitoneal hemorrhage after deployment of an inferior vena cava filter: report of a case. Surg Today, 2007. 37(7): 618-21.

Exhibit	Marked for ID	Admitted in Evidence	Description
7075			Irwin E, Byrnes M, Schultz S, et al. A systematic method for follow-up improves removal rates for retrievable inferior vena cava filters in a trauma patient population. J Trauma 2010; 69:866-9.
7076			Izutani, H., et al., Migration of an inferior vena cava filter to the right ventricle and literature review. Can J Cardiol, 2004. 20(2): 233-5.
7077			Jaff M.R., McMurtry M.S., Archer S.L., Management of massive and submassive pulmonary embolism, iliofemoral deep vein thrombosis, and chronic thromboembolic pulmonary hypertension: a scientific statement from the American Heart Association. Circulation. 2011;123:1788-1830.
7078			Jaff MR, Kaufman J. A measured approach to vena cava filter use – respect rather than regret. JAMA Cardiol. 2017; 2(1):5-6.
7079			James KV, Sobolewski AP, Lohr JM, Welling RE. Tricuspid insufficiency after intracardiac migration of a Greenfield filter: case report and review of the literature. J Vasc Surg. 1996 Sep;24(3):494-8.
7080			Jassar AS, Nicotera SP, Levin N, Vernick WJ, Szeto WY. Inferior vena cava filter migration to the right ventricle. J Card Surg. 2011 Mar;26(2):170-2. doi: 10.1111/j.1540-8191.2010.01194.x. Epub 2011 Feb 8.
7081			Jia Z, Fuller TA, McKinney JM, Paz-Fumagalli R, Frey GT, Sella DM, Van Ha T, Wang W. Utility of Retrievable Inferior Vena Cava Filters: A Systematic Literature Review and Analysis of the Reasons for Nonretrieval of Filters with Temporary Indications. Cardiovasc Intervent Radiol. 2018 Jan 22. doi: 10.1007/s00270-018-1880-9. [Epub ahead of print].
7082			Jia Z, Wu A, Tam M et al. Caval Penetration by Inferior Vena Cava Filters: A Systematic Literature Review of Clinical Significance and Management. Circulation. 2015;132:944-52.
7083			Joels CS, Sing RF, Heniford BT. Complications of Inferior Vena Cava Filters. Am Surg. 2003 Aug;69(8):654-9.
7084			Johnson MS. Vena cava filter fracture: unplanned obsolescence. J Vasc Interv Radiol. 2012 Feb;23(2):196-8. doi: 10.1016/j.jvir.2011.12.004.
7085			Jones T, Ugalde V, Franks P, Zhou H, White RH. Venous Thromboembolism After Spinal Cord Injury: Incidence, Time Course, and Associated Risk Factors in 16,240 Adults and Children. Arch Phys Med Rehabil. 2005 Dec;86(12):2240-7.

Exhibit	Marked for ID	Admitted in Evidence	Description
7086			Kahn SR, Lim W, Dunn AS, Cushman M, Dentali F, Akl EA, Cook DJ, Balekian AA, Klein RC, Le H, Schulman S, Murad MH. Prevention of VTE in nonsurgical patients: Antithrombotic Therapy and Prevention of Thrombosis, 9th ed: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. Chest. 2012 Feb;141(2 Suppl):e195S-e226S. doi: 10.1378/chest.11-2296.
7087			Kakkar V.V., Howe C.T., Flanc C., Clarke M.B.; Natural history of postoperative deep-vein thrombosis. Lancet. 1969;2:230-232.
7088			Kalva SP, Athanasoulis CA, Fan CM, Curvelo M, Geller SC, Greenfield AJ, Waltman AC, Wisky S. Recovery Vena Cava Filter: Experience in 96 Patients. Cardiovasc Intervent Radiol (2006) 29:559-564.
7089			Kalva SP, Chlapoutaki C, Wicky S, Greenfield AJ, Waltman AC, Athanasoulis CA. Suprarenal Inferior Vena Cava Filters: A 20 Year Single Center Experience. J Vasc Interv Radiol. 2008 Jul;19(7):1041-7. doi: 10.1016/j.jvir.2008.03.026. Epub 2008 May 27.
7090			Kamath SD, McMahon BJ. Update on Anticoagulation: What the Interventional Radiologist Needs to Know. Semin Intervent Radiol. 2016 Jun;33(2):122-31. doi: 10.1055/s-0036-1582124.
7091			Kardys CM, Stoner MC, Manwaring ML, Barker M, Macdonald KG, Pender JR, Chapman WH 3rd. Safety and efficacy of intravascular ultrasound-guided inferior vena cava filter in super obese bariatric patients. Surg Obes Relat Dis. 2008 Jan-Feb;4(1):50-4. Epub 2007 Dec 11.
7092			Kardys CM, Stoner MC, Manwaring ML, Bogey WM, Parker FM, Powell S. The Use of Intravascular Ultrasound Imaging to Improve Use of Inferior Vena Cava Filters in a High-Risk Bariatric Population. J Vasc Surg. 2007 Dec;46(6):1248-52. Epub 2007 Oct 24.

Exhibit	Marked for ID	Admitted in Evidence	Description
7093			Karmy-Jones R, Jurkovich GJ, Velmahos GC, Burdick T, Spaniolas K, Todd SR, McNally M, Jacoby RC, Link D, Janczyk RJ, Ivascu FA, McCann M, Obeid F, Hoff WS, McQuay N Jr, Tieu BH, Schreiber MA, Nirula R, Brasel K, Dunn JA, Gambrell D, Huckfeldt R, Harper J, Schaffer KB, Tominaga GT, Vines FY, Sperling D, Hoyt D, Coimbra R, Rosengart MR, Forsythe R, Cothren C, Moore EE, Haut ER, Hayanga AJ, Hird L, White C, Grossman J, Nagy K, Livaudais W, Wood R, Zengerink I, Kortbeek JB. Practice patterns and outcomes of retrievable vena cava filters in trauma patients: an AAST multicenter study. J Trauma. 2007 Jan;62(1):17-24; discussion 24-5.
7094			Karp JK, Desai KR, Salem R, et al. A dedicated inferior vena cava filter service line: how to optimize your practice. Semin Intervent Radiol 2016; 33:105-8.
7095			Katsamouris AA, Waltman AC, Delichatsios MA, Athanasoulis CA. Inferior vena cava filters: in vitro comparison of clot trapping and flow dynamics. Radiology. 1988 Feb;166(2):361-6.
7096			Kaufman JA, Kinney TB, Streiff MB, Sing RF, Proctor MC, Becker D, Cipolle M, Comerota AJ, Millward SF, Rogers FB, Sacks D, Venbrux AC. Guidelines for the use of retrievable and convertible vena cava filters: report from the Society of Interventional Radiology multidisciplinary consensus conference. J Vasc Interv Radiol. 2006 Mar;17(3):449-59.
7097			Kaufman JA, Rundback JH, Kee ST, Geerts W, Gillespie D, Kahn SR, Kearon C, Rectenwald J, Rogers FB, Stavropoulos SW, Streiff M, Vedantham S, Venbrux A. Development of a Research Agenda for Inferior Vena Cava Filters: Proceedings from a Multidisciplinary Research Consensus Panel. J Vasc Interv Radiol. 2009 Jun;20(6):697-707. doi: 10.1016/j.jvir.2009.03.007.
7098			Kaufman JA. Optional Vena Cava Filters: What, Why, and When. Vascular. 2007 Sep-Oct;15(5):304-13.
7099			Kazmers A, Jacobs LA, Perkins AJ. Pulmonary embolism in Veterans Affairs Medical Centers: is vena cava interruption underutilized? Am Surg. 1999; 65:1171-5.
7100			Kearon C, Akl EA, Ornelas J, Blaivas A, Jimenez D, Bounameaux H, Huisman M, King CS, Morris TA, Sood N, Stevens SM, Vintch JR, Wells P, Woller SC, Moores L. Antithrombotic Therapy for VTE Disease: CHEST Guideline and Expert Panel Report. Chest. 2016;149(2):315-52.

Exhibit	Marked for ID	Admitted in Evidence	Description
7101			Kearon C, Kahn SR, Agnelli G, Goldhaber S, Raskob GE, Comerota AJ. Antithrombotic Therapy for Venous Thromboembolism Disease: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines (8th Edition). Chest. 2008 Jun;133(6 Suppl):454S-545S. doi: 10.1378/chest.08-0658.
7102			Kearon C., Akl E.A., Comerota A.J., American College of Chest Physicians Antithrombotic therapy for VTE disease: antithrombotic therapy and prevention of thrombosis, 9th ed: American College of Chest Physicians evidence-based clinical practice guidelines. Chest. 2012;141 :e419S-e494S.
7103			Keeling WB, Haines K, Stone PA, Armstrong PA, Murr MM, Shames ML. Current Indications for Preoperative Inferior Vena Cava Filter Insertion in Patients Undergoing Surgery for Morbid Obesity. Obes Surg. 2005 Aug;15(7):1009-12.
7104			Keller EJ, Vogelzang RL. Providing Context: Medical Device Litigation and Inferior Vena Cava Filters. Semin Intervent Radiol. 2016 Jun;33(2):132-6. doi: 10.1055/s-0036-1581086.
7105			Khansarinia S, Dennis JW, Veldenz HC, Butcher JL, Hartland L. Prophylactic Greenfield Filter Placement in Selected High-Risk Trauma Patients. J Vasc Surg. 1995 Sep;22(3):231-5; discussion 235-6.
7106			Kiefer RM, Pandey N, Trerotola SO, Nadolski GJ, Stavropoulos SW. The Value of Rotational Venography Versus Anterior Posterior Venography in 100 Consecutive IVC Filter Retrievals. Cardiovasc Intervent Radiol. 2016 Mar;39(3):394-9. doi: 10.1007/s00270-015-1183-3. Epub 2015 Jul 29.
7107			Kiguchi MM, Dillavou ED. IVC filters: challenges and future directions. Adv Vasc Med 2014; 2014:1-6.
7108			Kim H, Sarg I, Jang JH: Outcomes of Retrievable Inferior Vena Cava Filters in Patients with Deep Vein Thrombosis and Transient Contraindication for Anticoagulation. 2015; Ann. Of Surgical Treatment and Research; 89(1):30-36.
7109			Kim, H.S., et al., A comparison of clinical outcomes with retrievable and permanent inferior vena cava filters. J Vasc Interv Radiol, 2008. 19(3): 393-9.
7110			Kinney TB, Rose SC, Valji K, Oglevie SB, Roberts AC. Does Cervical Spinal Cord Injury Induce a Higher Incidence of Complications after prophylactic Greenfield inferior vena cava filter usage? J Vasc Interv Radiol. 1996 Nov-Dec;7(6):907-15.
7111			Kinney TB. Primum non nocere. J Vasc Interv Radiol. 2012 Dec;23(12):1564-5. doi: 10.1016/j.jvir.2012.10.003.

Exhibit	Marked for ID	Admitted in Evidence	Description
7112			Kinney TB. Update on inferior vena cava filters. J Vasc Interv Radiol. 2003 Apr;14(4):425-40.
7113			Kitchens CS, Konkle BA and Kessler CM. Consultative Hemostasis and Thrombosis, 3rd Edition.
7114			Knudson MM, Ikossi DG. Thromboembolism After Trauma. Curr Opin Crit Care. 2004 Dec;10(6):539-48.
7115			Ko SH, Reynolds BR, Nicholas DH, et al. Institutional protocol improves retrievable inferior vena cava filter recovery rate. Surgery 2009; 146:809-16.
7116			KrauthD et al: Safety and efficacy of long-term oral anticoagulation in cancer patients. Cancer 59:983-985, 1987.
7117			Kuo W, Robertson S. Bard Denali Inferior Vena Cava Filter Fracture and Embolization Resulting in Cardiac Tamponade: A Device Failure Analysis. J Vasc Interv Radiol. 2015 Jan;26(1):111-5.e1. doi: 10.1016/j.jvir.2014.08.001.
7118			Kuo WT, Cupp JS, Louie JD, Sze DY, Kothary N, Hwang GL, Hofmann L. Retrieval of permanently-embedded IVC filters and description of the laser-assisted sheath technique: Radiographic-histopathologic correlation (Abstract No. 4). Journal of Vascular and Interventional Radiology, Feb. 2010, Volume 21, Issue 2, Suppl., Page S4.
7119			Kuo WT, Cupp JS. The Excimer Laser Sheath Technique for Embedded Inferior Vena Cava Filter Removal. J Vasc Interv Radiol. 2010 Dec;21(12):1896-9. doi: 10.1016/j.jvir.2010.08.013. Epub 2010 Nov 3.
7120			Kuo WT, Odegaard JI, Rosenberg JK, Hofmann LV. Laser Assisted Removal of Embedded Vena Cava Filters: A 5 Year First in Human Study. Chest. 2017 Feb;151(2):417-424. doi: 10.1016/j.chest.2016.09.029. Epub 2016 Oct 8.
7121			Kuo WT, Robertson SW, Odegaard JI, Hofmann LV. Complex retrieval of fractured, embedded, and penetrating inferior vena cava filters: a prospective study with histologic and electron microscopic analysis. J Vasc Interv Radiol. 2013 May;24(5):622-630.e1; quiz 631. doi: 10.1016/j.jvir.2013.01.008. Epub 2013 Mar 21.
7122			Kuo WT, Tong RT, Hwang GL, Louie JD, Lebowitz EA, Sze DY, Hofmann LV. High-risk retrieval of adherent and chronically implanted IVC filters: techniques for removal and management of thrombotic complications. J Vasc Interv Radiol. 2009 Dec;20(12):1548-56. doi: 10.1016/j.jvir.2009.08.024. Epub 2009 Oct 27.

Exhibit	Marked for ID	Admitted in Evidence	Description
7123			Kuo, W.T. and Robertson, S.W. Bard Denali inferior vena cava filter fracture and embolization resulting in cardiac tamponade: a device failure analysis. J Vasc Interv Radiol. 2015; 26: 111-115.
7124			Kuo, W.T., C.T. Loh and D.Y. Sze, Emergency retrieval of a G2 filter after complete migration into the right ventricle. J Vasc Interv Radiol, 2007. 18(9): 1177-82.
7125			Kuy S, Dua A, Lee CJ, Patel B, Desai SS, Dua A, Szabo A, Patel PJ. National Trends in Utilization of Inferior Vena Cava Filters in the United States, 2000-2009. J Vasc Surg Venous Lymphat Disord. 2014 Jan;2(1):15-20. doi: 10.1016/j.jvsv.2013.08.007. Epub 2013 Dec 12.
7126			Laborda A, Sierre S, Malvè M, De Blas I, Ioakeim I, Kuo WT, De Gregorio MA. Influence of Breathing Movements and Valsalva Maneuver on Vena Caval Dynamics. World J Radiol. 2014 Oct 28;6(10):833-9. doi: 10.4329/wjr.v6.i10.833.
7127			Lampert R. Managing with Pacemakers and Implantable Cardioverter Defibrillators. Circulation. 2013 Oct 1;128(14):1576-85. doi: 10.1161/CIRCULATIONAHA.113.001555.
7128			Lang W, Schweiger H, Hofmann-Preiss K. Results of Long-Term Venacavography Study After Placement of a Greenfield Vena Caval Filter. J Cardiovasc Surg (Torino). 1992 Sep-Oct;33(5):573-8.
7129			Langan EM 3rd, Miller RS, Casey WJ 3rd, Carsten CG 3rd, Graham RM, Taylor SM. Prophylactic Inferior Vena Cava Filters in Trauma Patients at High Risk: Follow-up Examination and Risk/Benefit Assessment. J Vasc Surg. 1999 Sep;30(3):484-88.
7130			Laplane JS, Contractor FM, Kiproff PM, Khoury MB. Migration of the Simon nitinol vena cava filter to the chest. AJR Am J Roentgenol 1993; 160(2):385-6.
7131			Lassen MR, Gallus A, Raskob GE, Pineo G, Chen D, Ramirez LM; ADVANCE-3 Investigators. Apixaban versus Enoxaparin for Thromboprophylaxis after Hip Replacement. N Engl J Med. 2010 Dec 23;363(26):2487-98. doi: 10.1056/NEJMoa1006885.
7132			Lavan O, Rimon U, Simon D, et al: The use of optional inferior vena cava filters of type Optease in trauma patients — a single type of filter in a single medical center. 2015 Thromb. Res. 135:873-876.

Exhibit	Marked for ID	Admitted in Evidence	Description
7133			Laws JL, Lewandowski RJ, Ryu RK, Desai KR. Retrieval of Inferior Vena Cava Filters: Technical Considerations. <i>Semin Intervent Radiol</i> . 2016 Jun;33(2):144-8. doi: 10.1055/s-0036-1582119.
7134			Leach TA, Pastena JA, Swan KG, Tikellis JI, Blackwood JM, Odom JW. Surgical Prophylaxis for Pulmonary Embolism. <i>Am Surg</i> . 1994 Apr;60(4):292-5.
7135			Leask RL, Johnston KW, Ojha M. In Vitro Hemodynamic Evaluation of a Simon Nitinol Vena Cava Filter: Possible Explanation of IVC Occlusion. <i>J Vasc Interv Radiol</i> . 2001 May;12(5):613-8.
7136			Lee AY, Levine MN, Baker RI, Bowden C, Kakkar AK, Prins M, Rickles FR, Julian JA, Haley S, Kovacs MJ, Gent M; Randomized Comparison of Low-Molecular-Weight Heparin versus Oral Anticoagulant Therapy for the Prevention of Recurrent Venous Thromboembolism in Patients with Cancer (CLOT) Investigators. Low-molecular-weight heparin versus a coumarin for the prevention of recurrent venous thromboembolism in patients with cancer. <i>N Engl J Med</i> . 2003 Jul 10;349(2):146-53.
7137			Lee MJ, Valenti D, deGregorio MA, et al. The CIRSE retrievable IVC filter registry: retrieval success rates in practice. <i>Cardiovasc Intervent Radiol</i> 2015; 38:1502-7.
7138			Leeper WR, Murphy PB, Vogt KN, et al: Are Retrievable Vena Cava Filters Placed in Trauma Patients Really Retrievable. <i>Eur. J. Trauma Emergency Surg</i> . 2016; 42:459-464.
7139			LeFevre ML; U.S. Preventive Services Task Force. Screening for Abdominal Aortic Aneurysm – US Preventative Services Task Force Recommendation Statement. <i>Ann Intern Med</i> . 2014 Aug 19;161(4):281-90. doi: 10.7326/M14-1204.
7140			Leizorovicz A, Cohen AT, Turpie AG, Olsson CG, Vaitkus PT, Goldhaber SZ; PREVENT Medical Thromboprophylaxis Study Group. Randomized, placebo-controlled trial of dalteparin for the prevention of venous thromboembolism in acutely ill medical patients. <i>Circulation</i> . 2004 Aug 17;110(7):874-9. Epub 2004 Aug 2.
7141			Lessne ML, Sing RF. Counterpoint: Do the Benefits Outweigh the Risks for Most Patients Under Consideration for Inferior Vena Cava Filters? No. <i>Chest</i> . 2016 Dec;150(6):1182-1184. doi: 10.1016/j.chest.2016.08.1477. Epub 2016 Oct 20.

Exhibit	Marked for ID	Admitted in Evidence	Description
7142			Lewandowski, R.J., et al., Abstract No. 54: A prospective study of 467 IVC filter placements: is there a difference between optional and permanent filters? J Vasc Interv Radiol, 2012. 23(3): S25
7143			Li W, Gorecki P, Semaan E, Briggs W, Tortolani AJ, D'Ayala M. Concurrent prophylactic placement of inferior vena cava filter in gastric bypass and adjustable banding operations in the Bariatric Outcomes Longitudinal Database. J Vasc Surg. 2012 Jun;55(6):1690-5. doi: 10.1016/j.jvs.2011.12.056. Epub 2012 Feb 22.
7144			Li W, Gorecki P, Semaan E, Briggs W, Tortolani AJ, D'Ayala M. Concurrent prophylactic placement of inferior vena cava filter in gastric bypass and adjustable banding operations in the Bariatric Outcomes Longitudinal Database. J Vasc Surg. 2012 Jun;55(6):1690-5. doi: 10.1016/j.jvs.2011.12.056. Epub 2012 Feb 22.
7145			Linkins LA, Dans AL, Moores LK, Bona R, Davidson BL, Schulman S, Crowther M. Treatment and prevention of heparin-induced thrombocytopenia: Antithrombotic Therapy and Prevention of Thrombosis, 9th ed: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. Chest. 2012 Feb;141(2 Suppl):e495S-e530S. doi: 10.1378/chest.11-2303. Review. Erratum in: Chest. 2015 Dec;148(6):1529.
7146			Lloyd GL, Singh MJ, Messing EM. An Unusual Cause of an Enhancing Retroperitoneal Mass. Urology. 2012 Apr;79(4):e61-2. doi: 10.1016/j.urology.2011.06.042. Epub 2011 Sep 25.
7147			Lynch FC, Kekulawela S. Removal of the G2 Filter: Differences between Implantation Times Greater and Less than 180 Days. J Vasc Interv Radiol. 2009 Sep;20(9):1200-9. doi: 10.1016/j.jvir.2009.05.039. Epub 2009 Jul 29.
7148			Lynch FC. A method for following patients with retrievable inferior vena cava filters: results and lessons learned from the first 1,100 patients. J Vasc Interv Radiol 2011; 22:1507-12.
7149			Lynch FC. Balloon-assisted Removal of Tilted Inferior Vena Cava Filters with Embedded Tips. J Vasc Interv Radiol. 2009; 20: 1210-1214.

Exhibit	Marked for ID	Admitted in Evidence	Description
7150			Lyon SM, Riojas GE, Uberoi R, Patel J, Lipp ME, Plant GR, De Gregorio MA, Günther RW, Voorhees WD, McCann-Brown JA. Short- and Long-term Retrievability of the Celect Vena Cava Filter: Results from a Multi-institutional Registry. J Vasc Interv Radiol. 2009 Nov;20(11):1441-8. doi: 10.1016/j.jvir.2009.07.038.
7151			Majdalany BS, Khaja MS, Williams DM. Bard Denali filter fractures. J Vasc Interv Radiol. 2016; 27: 1099–1101.
7152			Malgor RD, Hines GL, Terrana L, Labropoulos N. Persistent Abdominal Pain Caused by an Inferior Vena Cava Filter Protruding Into the Duodenum and the Aortic Wall. Ann Vasc Surg. 2012 Aug;26(6):858.e3-6. doi: 10.1016/j.avsg.2011.11.038. Epub 2012 May 23.
7153			Mandelblatt JS, Stout NK, Schechter CB, van den Broek JJ, Miglioretti DL, Krapcho M, Trentham-Dietz A, Munoz D, Lee SJ, Berry DA, van Ravesteyn NT, Alagoz O, Kerlikowske K, Tosteson AN, Near AM, Hoeffken A, Chang Y, Heijnsdijk EA, Chisholm G, Huang X, Huang H, Ergun MA, Gangnon R, Sprague BL, Plevritis S, Feuer E, de Koning HJ, Cronin KA. Collaborative Modeling of the Benefits and Harms Associated with Different US Breast Cancer Screening Strategies. Ann Intern Med. 2016 Feb 16;164(4):215-25. doi: 10.7326/M15-1536. Epub 2016 Jan 12.
7154			<u>MAUDE Manufacturer and User Facility Device Experience. U.S. Food & Drug Administration. Accessible via: https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfmaude/search.cfm. Accessed April 4, 2017.</u>
7155			Maxwell RA, Chavarria-Aguilar M, Cockerham WT, Lewis PL, Barker DE, Durham RM, Ciraulo DL, Richart CM. Routine Prophylactic Vena Cava Filtration Is Not Indicated after Acute Spinal Cord Injury. J Trauma. 2002 May;52(5):902-6.
7156			McCowan TC, Ferris EJ, Carver DK, Molpus WM. Complications of the nitinol vena caval filter. J Vasc Interv Radiol. 1992 May;3(2):401-8.
7157			McKenney K, Boneva D, Deeter M, Barquist E, Ang D, Kaye M. Trauma Admission CT as a Road Map for IVC Filters. Int Surg. 2014 Nov-Dec;99(6):734-8. doi: 10.9738/INTSURG-D-13-00192.1.

Exhibit	Marked for ID	Admitted in Evidence	Description
7158			McLoney ED, Krishnasamy VP, Castle JC, Yang X, Guy G. Complications of Celect, Günther tulip, and Greenfield inferior vena cava filters on CT follow-up: a single-institution experience. J Vasc Interv Radiol. 2013 Nov;24(11):1723-9. doi: 10.1016/j.jvir.2013.07.023. Epub 2013 Sep 13.
7159			McMurtry AL, Owings JT, Anderson JT, Battistella FD, Gosselin R. Increased Use of Prophylactic Vena Cava Filters in Trauma Patients Failed to Decrease Overall Incidence of Pulmonary Embolism. J Am Coll Surg. 1999 Sep;189(3):314-20.
7160			Mehanni, S., M. Higley and R.C. Schenning, Expectoration of an inferior vena cava filter strut. BMJ Case Rep, 2016. 2016.
7161			Melinek J, Livingston E, Cortina G, Fishbein MC. Autopsy Findings Following Gastric Bypass Surgery for Morbid Obesity. Arch Pathol Lab Med. 2002 Sep;126(9):1091-5.
7162			Meyer A, Schönleben F, Heinz M, Lang W. Perforated Inferior Vena Cava Filters as the Cause of Unclear Abdominal Pain. Ann Vasc Surg. 2013 Apr;27(3):354.e9-354.e12. doi: 10.1016/j.avsg.2012.08.006.
7163			Michetti CP, Franco E, Coleman J, Bradford A, Trickey AW. Deep Vein Thrombosis Screening and Risk Factors in a High-Risk Trauma Population. J Surg Res. 2015 Dec;199(2):545-51. doi: 10.1016/j.jss.2015.04.069. Epub 2015 Apr 27.
7164			Miller KE. Indications for Vena Cava Filters for Recurrent DVT. Am Fam Physician. 2003 Feb 1;67(3):593.
7165			Miller, C.L. and R.J. Wechsler. CT evaluation of Kimray-Greenfield filter complications. AJR Am J Roentgenol, 1986. 147(1): 45-50.
7166			Millward SF, Grassi CJ, Kinney TB, Kundu S, Becker GJ, Cardella JF, Martin LG, Silberzweig JE, Sacks D. Reporting standards for inferior vena caval filter placement and patient follow-up: supplement for temporary and retrievable/optional filters. J Vasc Interv Radiol. 2009 Jul;20(7 Suppl):S374-6. doi: 10.1016/j.jvir.2009.04.009.
7167			Millward SF. Temporary and Retrievable Inferior Vena Cava Filters: Current Status. J Vasc Interv Radiol. 1998 May-Jun;9(3):381-7.
7168			Minocha J, Idakoji I, Riaz A, Karp J, Gupta R, Chrisman HB, Salem R, Ryu RK, Lewandowski RJ. Improving inferior vena cava filter retrieval rates: impact of a dedicated inferior vena cava filter clinic. J Vasc Interv Radiol. 2010 Dec;21(12):1847-51. doi: 10.1016/j.jvir.2010.09.003. Epub 2010 Oct 28.

Exhibit	Marked for ID	Admitted in Evidence	Description
7169			Mismetti P, Laporte S, Pellerin O, Ennezat PV, Couturaud F, Elias A, Falvo N, Meneveau N, Quere I, Roy PM, Sanchez O, Schmidt J, Seinturier C, Sevestre MA, Beregi JP, Tardy B, Lacroix P, Presles E, Leizorovicz A, Decousus H, Barral F, Meyer G; PREPIC2 Study Group. Effect of a retrievable inferior vena cava filter plus anticoagulation vs anticoagulation alone on risk of recurrent pulmonary embolism: a randomized clinical trial. JAMA. 2015 Apr 28;313(16):1627-35. doi: 10.1001/jama.2015.3780.
7170			Mitchell WB, Bonn J. Percutaneous retrieval of a Greenfield filter after migration to the left pulmonary artery. J Vasc Interv Radiol. 2005 Jul;16(7):1013-7.
7171			Mitsunaga, M.M. and H.-C. Yoon, Fracture Rate and Serious Complications of Vena Cava Filters. Open Journal of Radiology, 2013. 03(02): 85-90
7172			Mohan G, Kasmani R, Okoli K, Elkambergy H. Right atrial foreign body: transvenous migration of Greenfield filter. Interact Cardiovasc Thorac Surg. 2009 Feb;8(2):245-6. doi: 10.1510/icvts.2008.189605. Epub 2008 Nov 17.
7173			Montgomery JP, Kaufman JA. A Critical Review of Available Retrievable Inferior Vena Cava Filters and Future Directions. Semin Intervent Radiol. 2016 Jun;33(2):79-87. doi: 10.1055/s-0036-1582121.
7174			Montgomery JP, Kaufman JA. Inferior Vena Cava Filters: Indications, Outcomes, and Evidence. Curr Treat Options Cardiovasc Med. 2015 Sep;17(9):401. doi: 10.1007/s11936-015-0401-2.
7175			Moore FD, et al: Anticoagulants, venous thromboembolism, and the cancer patient. Arch Surg 116:405-407, 1981
7176			Moore R, Dagher FJ, Tavares S, Attar S. Migration of Kim-Ray Greenfield Umbrella to the heart. South Med J. 1983 Jul;76(7):946-7.
7177			Moore, Feliciano, Mattox. Trauma, Fifth Edition
7178			Morales JP, Li X, Irony TZ, Ibrahim NG, Moynahan M, Cavanaugh KJ. Decision analysis of retrievable inferior vena cava filters in patients with pulmonary embolism. J Vasc Surg Venous Lymphat Disord. 2013 Oct;1(4):376-84. doi: 10.1016/j.jvsv.2013.04.005. Epub 2013 Jul 4.
7179			Morris CS, Cushman M. Perforation of the inferior vena cava by a Greenfield filter. Journal of Thrombosis and Haemostasis 2008; 6:1835-1836.

Exhibit	Marked for ID	Admitted in Evidence	Description
7180			Morris CS, LaRosa J, and VanAman ME. Technically difficult percutaneous Kimray-Greenfield filter insertions. Presented at the 48th annual meeting, Ohio State Radiological Society; 1988 May 13; Toledo, OH.
7181			Morris CS, Rogers FB, Najarian KE, Bhawe AD, Shackford SR. Current trends in vena caval filtration with the introduction of a retrievable filter at a level I trauma center. J Trauma 2004; 57:32-36
7182			Muriel A, Jimenez D, Aujesky D, et al. Survival effects of inferior vena cava filter in patients with acute symptomatic venous thromboembolism and a significant bleeding risk. J Am Coll Cardiol 2014; 63:1675-83.
7183			Mutyala, Realistic expectations and candidate selection for entry level vascular technologist in a busy laboratory
7184			Myerburg RJ, Feigal DW Jr, Lindsay BD. Life threatening Malfunction of Implantable Cardiac Devices. N Engl J Med. 2006 Jun 1;354(22):2309-11. Epub 2006 May 15.
7185			Narayan A, Hong K, Streiff M, Kim HS. (2008). Abstract No. 68: Safety and Efficacy of Retrievable vs Permanent IVC Filters in Oncology Patients – A Case Control Study. Journal of Vascular and Interventional Radiology - J VASC INTERVEN RADIOL. 19. . 10.1016/j.jvir.2007.12.076.
7186			Nathani N, Barzallo M, Mungee S. Myopericarditis secondary to embolization of fractured inferior vena cava filter limbs. J Invasive Cardiol. 2010 Dec;22(12):E225-8.
7187			National Cancer Institute. https://www.cancer.gov/about-cancer/diagnosis-staging/ct-scans-fact-sheet Accessed on February 20, 2017.
7188			Nazzal M, Abbas J, Nazzal M. A complication of a G2 Bard filter. J Vasc Interv Radiol. 2010 Nov;21(11):1784-5. doi: 10.1016/j.jvir.2010.07.010. Epub 2010 Sep 29.
7189			Nazzal M, Chan E, Nazzal M, Abbas J, Erikson G, Sedique S, Gohara S. Complications related to inferior vena cava filters: a single-center experience. Ann Vasc Surg. 2010 May;24(4):480-6. doi: 10.1016/j.avsg.2009.07.015. Epub 2009 Nov 8.
7190			NCRP Report No. 160, Ionizing Radiation Exposure of the Population of the United States. http://ncrponline.org/publications/reports/ncrp-report-160/ Accessed on March 15, 2017.

Exhibit	Marked for ID	Admitted in Evidence	Description
7191			Nelson HD, Cantor A, Humphrey L, Fu R, Pappas M, Daeges M, Griffin J. Screening for Breast Cancer: A Systematic Review to Update the 2009 U.S. Preventive Services Task Force Recommendation [Internet]. Agency for Healthcare Research and Quality (US); 2016 Jan. Report No.: 14-05201-EF-1.
7192			Nicholson AA, Ettles DF, Paddon AJ, Dyet JF. Long-term Follow-up of the Bird's Nest IVC Filter. Clin Radiol. 1999 Nov;54(11):759-64.
7193			Nicholson W, Nicholson WJ, Tolerico P, Taylor B, Solomon S, Schryver T, McCullum K, Goldberg H, Mills J, Schuler B, Shears L, Siddoway L, Agarwal N, Tuohy C. Prevalence of Fracture and Fragment Embolization of Bard Retrievable Vena Cava Filters and Clinical Implications Including Cardiac Perforation and Tamponade. Arch Intern Med. 2010 Nov 8;170(20):1827-31. doi: 10.1001/archinternmed.2010.316. Epub 2010 Aug 9.
7194			Nicholson W. Refrain, Recover, Replace. J Vasc Interv Radiol 2012; 23:195-196.
7195			Nicholson W. Correction to Article About Prevalence of Fracture and Fragment Embolization of Bard Retrievable Vena Cava Filters. ARCH INTERN MED/VOL 172 (NO. 12), June 25, 2012.
7196			Nissim L, Romano W. Successful Retrieval from Right Ventricular Wall of an Embolized Bard Meridian Filter Fragment. J Vasc Interv Radiol. 2013 Dec;24(12):1933-4. doi: 10.1016/j.jvir.2013.09.001.
7197			Obeid FN , et al: Efficacy of prophylactic inferior vena cava filter placement in bariatric surgery. Sug Obes Relat Dis 3:606-610, 2007.
7198			Offner PJ, Hawkes A, Madayag R, Seale F, Maines C. The Role of Temporary Inferior Vena Cava Filters in Critically Ill Surgical Patients. Arch Surg. 2003 Jun;138(6):591-4; discussion 594-5.
7199			Oh J, Stavropoulos SW, Trerotola S, Soulen MC, Shlansky-Goldberg R, Nemeth A, Mondschein J, Solomon JA. Removal of retrievable IVC filters with CT findings indicating filter strut perforation. Abstract No. 5. Journal of Vascular and Interventional Radiology, February 2010, Volume 21, Issue 2, Supplement, Page S4.

Exhibit	Marked for ID	Admitted in Evidence	Description
7200			Oh JC, Trerotola SO, Dagli M, Shlansky-Goldberg RD, Soulen MC, Itkin M, Mondschein J, Solomon J, Stavropoulos SW. Removal of retrievable inferior vena cava filters with computed tomography findings indicating tenting or penetration of the inferior vena cava wall. J Vasc Interv Radiol. 2011 Jan;22(1):70-4. doi: 10.1016/j.jvir.2010.09.021. Epub 2010 Nov 24.
7201			Oliva VL, Perreault P, Giroux MF, Bouchard L, Therasse E, Soulez G. Recovery G2 inferior vena cava filter: technical success and safety of retrieval. J Vasc Interv Radiol. 2008 Jun;19(6):884-9. doi: 10.1016/j.jvir.2008.02.025. Epub 2008 Apr 18.
7202			Oliva VL, Soulez G, Therasse E, Giroux M, Perreault P, Bouchard L, Denbow N. Recovery G2 vena cava filter retrievability study. Scientific Poster, Cardiovascular and Interventional Radiological Society of Europe, P235.
7203			Olorunsola OG, Kohi MP, Fidelman N , et al. Caval penetration by retrievable inferior vena cava filters: a retrospective comparison of Option and Günther Tulip filters. J Vasc Interv Radiol 2013;24:566-571.
7204			Olorunsola OG, Kohi MP, Fidelman N, Westphalen AC, Kolli PK, Taylor AG, Gordon RL, LaBerge JM, Kerlan RK. Caval Penetration by Retrievable Inferior Vena Cava Filters: A Retrospective Comparison of Option and Gunther Tulip Filters. J Vasc Interv Radiol. 2013 Apr;24(4):566-71. doi: 10.1016/j.jvir.2012.12.024. Epub 2013 Feb 23.
7205			O'Malley KF, Ross SE,.: Pulmonary Embolism in Major Trauma Patients. J Trauma 1990; 30:748-750.
7206			Osker T, Rogers FB: 1997: Prophylaxis after Major Trauma. Letter to the Editor. N. Eng. J. Med. Pg 586.
7207			Ota, S., et al., The Gunther-Tulip retrievable IVC filter: clinical experience in 118 consecutive patients. Circ J, 2008. 72(2): 287-92.
7208			Overby DW, Kohn GP, Cahan MA, Dixon RG, Stavas JM, Moll S, Burke CT, Colton KJ, Farrell TM. Risk-Group Targeted Inferior Vena Cava Filter Placement in Gastric Bypass Patients. Obes Surg. 2009 Apr;19(4):451-5. doi: 10.1007/s11695-008-9794-2. Epub 2009 Jan 6.
7209			Owens CA, Bui JT, Knuttinen MG, Gaba RC, Carrillo TC, Hoefling N, Layden-Almer JE. Intracardiac migration of inferior vena cava filters: review of published data. Chest. 2009 Sep;136(3):877-887. doi: 10.1378/chest.09-0153. Epub 2009 Apr 6.

Exhibit	Marked for ID	Admitted in Evidence	Description
7210			Owens, C.A., et al., Endovascular retrieval of intracardiac inferior vena cava filters: a review of published techniques. J Vasc Interv Radiol, 2009. 20(11): 1418-28
7211			Oxford Centre for Evidence-based Medicine http://www.cebm.net/oxford-centre-evidence-based-medicine-levels-evidence-march-2009/ https://www.ahrq.gov/professionals/clinicians-providers/guidelines-recommendations/uspstf/index.html accessed on March 6, 2017.
7212			Palestrant AM, Prince M, Simon M. Comparative in vitro evaluation of the nitinol inferior vena cava filter. Radiology. 1982 Nov;145(2):351-5.
7213			Pan Y, Zhao J, Mei J, Shao M, Zhang J, Wu H. Retrievable Inferior Vena Cava Filters in Trauma Patients: Prevalence and Management of Thrombus Within the Filter. Eur J Vasc Endovasc Surg. 2016 Dec;52(6):830-837. doi: 10.1016/j.ejvs.2016.08.012. Epub 2016 Sep 28.
7214			Pandhi MB, Desai KR, Ryu RK, Lewandowski RJ. The Role of Inferior Vena Cava Filters in Cancer Patients. Semin Intervent Radiol. 2016 Jun;33(2):71-4. doi: 10.1055/s-0036-1581090.
7215			Parker, N.A., et al., Complication and Retrieval Rates of Inferior Vena Cava Filters, a Single-Center Retrospective Study. Journal of Vascular Surgery, 2016. 64(3): 868-869.
7216			Passman M. Vena Cava Interruption and Pulmonary Embolism. In: Rutherford's Vascular Surgery, Cronenwett JL (ed). Elsevier 2014. 816.
7217			Patel A, Cholankeril J. Case of the migrating embolic filter. Hosp Pract (Off Ed). 1991 Apr 15;26(4):129-32.
7218			Patton JH Jr, Fabian TC, Croce MA, Minard G, Pritchard FE, Kudsk KA. Prophylactic Greenfield Filters: Acute Complications and Long-Term Follow-up. J Trauma. 1996 Aug;41(2):231-6; discussion 236-7.
7219			Peters, M.N., et al., Inferior vena cava filter migration to the right ventricle causing nonsustained ventricular tachycardia. Tex Heart Inst J, 2013. 40(3): 316-9
7220			Peterson EA, Yenson PR, Liu D, Lee AYY. Predictors of attempted inferior vena cava filters retrieval in a tertiary care centre. Thromb Res 2014; 134:300-4.
7221			Piano G, Ketteler ER, Prachand V, Devalk E, Van Ha TG, Gewertz BL, Alverdy JC. Safety, feasibility, and outcome of retrievable vena cava filters in high-risk surgical patients. J Vasc Surg. 2007 Apr;45(4):784-8; discussion 788.

Exhibit	Marked for ID	Admitted in Evidence	Description
7222			Piercecchi, C.W., et al., Cardiac Perforation by Migrated Fractured Strut of Inferior Vena Cava Filter Mimicking Acute Coronary Syndrome. Heart Lung Circ, 2017. 26(2): e11-e13.
7223			Pierfitte C, Bégaud B, Lagnaoui R, Moore ND. Is Reporting Rate a Good Predictor of Risks Associated with Drugs? Br J Clin Pharmacol. 1999 Mar;47(3):329-31.
7224			Pignone M, Saha S, Hoerger T, Mandelblatt J. Cost-Effectiveness Analyses of Colorectal Cancer Screening – A Systematic Review for the US Preventative Services Task Force. Ann Intern Med. 2002 Jul 16;137(2):96-104.
7225			Piotrowski, Is Deep Vein Thrombosis Surveillance Warranted in High-Risk Trauma Patients?
7226			Poletti PA, Becker CD, Prina L, Ruijs P, Bounameaux H, Didier D, Schneider PA, Terrier F. Long-term results of the Simon nitinol inferior vena cava filter. Eur Radiol. 1998;8(2):289-94.
7227			Porcellini, M., et al., Intracardiac migration of nitinol TrapEase vena cava filter and paradoxical embolism. Eur J Cardiothorac Surg, 2002. 22(3): 460-1.
7228			Prasad V, Rho J, Cifu, A. The Inferior Vena Cava Filter, How Could a Medical Device Be So Well Accepted Without Any Evidence of Efficacy? JAMA Intern Med. 2013;173(7):493-495. doi:10.1001/jamainternmed.2013.2725
7229			Pratt WB, MD, Leake SS, Afaq S, Sandhu HK, Safi HJ, Azzizadeh A, Charlton-Ouw KM. Asymptomatic Patients With Inferior Vena Cava Filter Penetration Through the Wall May be Managed Conservatively. Journal of Vascular Surgery, March 2017, Volume 65, Issue 3, Pages e7-e8.
7230			PREPIC Study Group. Eight-year follow-up of patients with permanent vena cava filters in the prevention of pulmonary embolism: the PREPIC (Prevention du Risque d'Embolie Pulmonaire par Interruption Cave) randomized study. Circulation. 2005 Jul 19;112(3):416-22. Epub 2005 Jul 11.
7231			PRESERVE Trial (Predicting the Safety and Effectiveness of Inferior Vena Cava Filters) http://www.preservetrial.com/Study-Design accessed on February 26, 2017.
7232			Proctor MC, Cho KJ, Greenfield LJ. In Vivo Evaluation of Vena Caval Filters- Can Function Be Linked to Design Characteristics? Cardiovasc Intervent Radiol. 2000 Nov-Dec;23(6):460-5.

Exhibit	Marked for ID	Admitted in Evidence	Description
7233			Proctor MC, Greenfield LJ. Pulmonary embolism: diagnosis, incidence and implications. Cardiovasc Surg. 1997; 5:77-81.
7234			Pryor HI 2nd, Singleton A, Lin E, Lin P, Vaziri K. Practice Patterns in High-Risk Bariatric Venous Thromboembolism Prophylaxis. Surg Endosc. 2013 Mar;27(3):843-8. doi: 10.1007/s00464-012-2521-z. Epub 2012 Oct 6.
7235			Prystowsky JB, Morasch MD, Eskandari MK, Hungness ES, Nagle AP. Prospective Analysis of the Incidence of Deep Venous Thrombosis in Bariatric Surgery Patients. Surgery. 2005 Oct;138(4):759-63; discussion 763-5.
7236			Puram B, Maley TJ, White NM, Rotman HH, Miller G. Acute myocardial infarction resulting from a migration of a Greenfield filter. Chest. 1990 Dec;98(6):1510-1.
7237			Purcell, S.T., et al., PS232. Complications Associated With IVC Filters: A large, Single Institution Review. Journal of Vascular Surgery, 2014. 59(6): 88S
7238			Putterman D, Niman D, Cohen G. Aortic Pseudoaneurysm after Penetration by a Simon Nitinol Inferior Vena Cava Filter. J Vasc Interv Radiol. 2005 Apr;16(4):535-8.
7239			Queiroz R, Waldman DL. Transvenous retrieval of a Greenfield filter lodged in the tricuspid valve. Cathet Cardiovasc Diagn. 1998 Jul;44(3):310-2.
7240			Radiation Dose in X-ray and CT Exams. http://www.radiologyinfo.org/en/info.cfm?pg=safety-xray Accessed on February 20, 2017.
7241			Raghavan S, Akhtar A, Bastani B. Migration of inferior vena cava filter into renal hilum. Nephron. 2002 Jun;91(2):333-5.
7242			Rajasekhan A, Elmariah H, Lottenberg L, et al: Inferior Vena Cava Filters in Trauma Patients: A National Practice Patterns Survey of US Trauma Centers: The American Surgeon 2014; 80: 1237-1244.
7243			Rajasekhar A, Crowther MA. ASH evidence-based guidelines: what is the role of inferior vena cava filters in the perioperative prevention of venous thromboembolism in bariatric surgery patients? Hematology Am Soc Hematol Educ Program. 2009:302-4. doi: 10.1182/asheducation-2009.1.302.
7244			Rajasekhar A, Lottenberg L, Lottenberg R, Feezor RJ, Armen SB, Liu H, Efron PA, Crowther M, Ang D. A pilot study on the randomization of inferior vena cava filter placement for venous thromboembolism prophylaxis in high-risk trauma patients. J Trauma. 2011 Aug;71(2):323-8; discussion 328-9. doi: 10.1097/TA.0b013e318226ece1.

Exhibit	Marked for ID	Admitted in Evidence	Description
7245			Rajasekhar A, Lottenberg R, Lottenberg L, Liu H, Ang D. Pulmonary embolism prophylaxis with inferior vena cava filters in trauma patients: a systemic review using the meta-analysis of observational studies in epidemiology (MOOSE) guidelines. J Thromb Thrombolysis. 2011; 32(1):40-6.
7246			Rajasekhar A, Streiff MB. Vena cava filters for management of venous thromboembolism: a clinical review. Blood Rev. 2013 Sep;27(5):225-41. doi: 10.1016/j.blre.2013.07.001. Epub 2013 Aug 7.
7247			Rajasekhar A., Crowther M. Inferior vena caval filter insertion prior to bariatric surgery: a systematic review of the literature. J Thromb Haemost. 2010;8:1266-1270.
7248			Rao KM, Simons AJ, Hare CL, Smulyan H. Migration of a Kimray-Greenfield filter into the pulmonary artery: localization by transesophageal echocardiography. Am Heart J. 1993 Feb;125(2 Pt 1):543-4.
7249			Raschke RA, Reilly BM, Guidry JR, Fontana JR, Srinivas S. The weight-based heparin dosing nomogram compared with a "standard care" nomogram. A randomized controlled trial. Ann Intern Med 1993;119(9):874-881.
7250			Rasuli P, Mehran R, French G, Turek M, Lalonde KA, Cardinal P. Percutaneous retrieval of a vena cava filter from the right atrium: case report. Can Assoc Radiol J. 2000 Feb;51(1):30-5.
7251			Rasuli P. Inferior vena cava penetration by g�nther tulip filter? J Vasc Interv Radiol. 2013 May;24(5):752. doi: 10.1016/j.jvir.2013.01.501.
7252			Ray CE Jr, Kaufman JA. Complications of inferior vena cava filters. Abdom Imaging. 1996 Jul-Aug;21(4):368-74.
7253			Ray CE Jr, Mitchell E, Zipser S, Kao EY, Brown CF, Moneta GL. Outcomes with retrievable inferior vena cava filters: a multicenter study. J Vasc Interv Radiol. 2006 Oct;17(10):1595-604.
7254			Redberg R. Continued High Rates of IVC Filter Use After US Food and Drug Safety Warning. JAMA Intern Med. 2017 Sep 1;177(9):1374-1375. doi: 10.1001/jamainternmed.2017.2724.
7255			Redberg, R.F., Medical devices and the FDA approval process: balancing safety and innovation; comment on "prevalence of fracture and fragment embolization of bard retrievable vena cava filters and clinical implications including cardiac perforation and tamponade". Arch Intern Med, 2010. 170(20): 1831-3

Exhibit	Marked for ID	Admitted in Evidence	Description
7256			Redberg, Rita F., "Comment on 'Prevalence of Fracture and Fragment Embolization of Bard Retrievable Vena Cava Filters and Clinical Implications Including Cardiac Tamponade'", Archives of Internal Medicine 2010; 170(20):1827-1831
7257			Reis SP, Kovoov J, Sutphin PD, Toomay S, Trimmer C, Pillai A, Reddick M, Kalva SP. Safety and Effectiveness of the Denali Inferior Vena Cava Filter: Intermediate Follow-Up Results. Vasc Endovascular Surg. 2016 Aug;50(6):385-90. doi: 10.1177/1538574416666223. Epub 2016 Aug 31.
7258			Renno, A., et al., A single center experience with retrievable IVC filters. Vascular, 2015. 23(4): 350-7.
7259			Ritchie AJ, Mitchell L, Forty J. Migration of a vena caval filter to the pulmonary artery. Br J Surg. 1995 Feb;82(2):207.
7260			Roberts AC. Inferior Vena Cava Filters, Today's clot filtration technologies offer a variety of options. Endovascular Today, February 2003.
7261			Roberts PR. Follow up and optimization of cardiac pacing. Heart. 2005; 91(9):1229-34.
7262			Rodriguez JL, Lopez JM, Proctor MC, Conley JL, Gerndt SJ, Marx MV, Taheri PA, Greenfield LJ. Early Placement of Prophylactic Vena Cava Filters in Injured Patients at High Risk for Pulmonary Embolism. J Trauma. 1996 May;40(5):797-802; discussion 802-4.
7263			Rodriguez LF, Saltiel FS. Long-term follow-up of ectopic intracardiac Greenfield filter. Chest. 1993 Aug;104(2):611-2.
7264			Rogers FB, Cipolle MD, Velmahos G, Luchette F. Practice Management Guidelines for the Prevention of Venous Thromboembolism in Trauma Patients. The EAST Practice Management Guidelines Work Group. J Trauma Acute Care Surg. 2002, 53:142-164.
7265			Rogers FB, Osler TM, Shackford SR: Immediate Pulmonary Embolism after Trauma. Trauma 2000; 48:146-148.
7266			Rogers FB, Shackford SR, Horst MA, Miller JA, Wu D, Bradburn E, Rogers A, Krasne M. Determining venous thromboembolic risk assessment for patients with trauma: The Trauma Embolic Scoring System. J Trauma Acute Care Surg. 2012; 73(2):511-5.
7267			Rogers FB, Shackford SR, Miller JA, et al. Improved recovery of prophylactic inferior vena cava filters in trauma patients: the results of a dedicated filter registry and critical pathway for filter removal. J Trauma 2012; 72:381-4.

Exhibit	Marked for ID	Admitted in Evidence	Description
7268			Rogers FB, Shackford SR, Miller JA, Wu D, Rogers A, Gambler A. Improved Recovery of Prophylactic Inferior Vena Cava Filters in Trauma Patients: The Results of a Dedicated Filter Registry and Critical Pathway for Filter Removal. J Trauma Acute Care Surg. 2012 Feb;72(2):381-4. doi: 10.1097/TA.0b013e3182447811.
7269			Rogers FB, Shackford SR, Wilson J, Ricci MA, Morris CS. Prophylactic vena cava filter insertion in severely injured trauma patients: Indications and preliminary results. J Trauma 1993; 35:637-641.
7270			Rogers FB, Strindberg G, Shackford SR, Osler TM, Morris CS, Ricci MA, Najarian KE, D'Agostino R, Pilcher DB. Five-year follow-up of prophylactic vena cava filters in high-risk trauma patients. Arch Surg 1998; 133:406-411.
7271			Rogers FB, Strindberg G, Shackford SR, Osler TM, Morris CS, Ricci MA, Najarian KE, D'Agostino R, Pilcher DB. Five-year Follow-up of Prophylactic Vena Cava Filters in High-Risk Trauma Patients. Arch Surg. 1998 Apr;133(4):406-11; discussion 412.
7272			Rogoff, P.A., et al., Cephalic migration of the bird's nest inferior vena caval filter: report of two cases. Radiology, 1992. 184(3): 819-22.
7273			Rose SC, Kinney TB, Valji K, Winchell RJ. Placement of Inferior Vena Caval Filters in the Intensive Care Unit. J Vasc Interv Radiol. 1997 Jan-Feb;8(1 Pt 1):61-4.
7274			Rosenthal D, Kochupura PV, Wellons ED, Burkett AB, Methodius-Rayford WC. Gunther Tulip and Celect IVC Filters in Multiple-Trauma Patients. J Endovasc Ther. 2009 Aug;16(4):494-9. doi: 10.1583/09-2728.1.
7275			Rosenthal D, McKinsey JF, Levy AM, Lamis PA, Clark MD. Use of Greenfield filter in patients with major trauma. Cardiovasc Surg. 1994 Feb;2(1):52-5.
7276			Rosenthal D, Wellons ED, Levitt AB, Shuler FW, O'Conner RE, Henderson VJ. Role of prophylactic temporary inferior vena cava filters placed at the ICU bedside under intravascular ultrasound guidance in patients with multiple trauma. J Vasc Surg. 2004 Nov;40(5):958-64.
7277			Rossi, P., et al., Fatal outcome in atrial migration of the Tempofilter. Cardiovasc Intervent Radiol, 1999. 22(3): 227-31.
7278			Rozin L, Perper JA. Spontaneous Fatal Perforation of Aorta and Vena Cava by Mobin-Uddin Umbrella. Am J Forensic Med Pathol. 1989 Jun;10(2):149-51.

Exhibit	Marked for ID	Admitted in Evidence	Description
7279			Rubenstein L, Chun AK, Chew M, Binkert CA. Loop Snare Technique for Difficult Inferior Vena Cava Filter Retrievals. <i>J Vasc Interv Radiol</i> . 2007 Oct;18(10):1315-8.
7280			Ryu RK, Desai K, Karp J , et al. A comparison of retrievability: Celect versus Option filter. <i>J Vasc Interv Radiol</i> 2015;26:865-869.
7281			Saeed, I., M. Garcia and K. McNicholas, Right ventricular migration of a recovery IVC filter's fractured wire with subsequent pericardial tamponade. <i>Cardiovasc Intervent Radiol</i> , 2006. 29(4): 685-6.
7282			Sag AA, Stavas JM, Burke CT, Dixon RG, Marquess JS, Mauro MA. Analysis of Tilt of the Gunther Tulip Filter. <i>J Vasc Interv Radiol</i> . 2008 May;19(5):669-76. doi: 10.1016/j.jvir.2008.01.020. Epub 2008 Mar 24.
7283			Sagai HC, Ahn J, Cresla D, et al: Venous Thromboembolism in Orthopedic Patients: A Survey of OTA Member Practice Patterns and OTA Expert Panel Recommendations: 2015; <i>J Orthop Trauma</i> 29(10) e355-e362.
7284			Sakuma M, Nakamura M, Nakanishi N, et al. Inferior vena cava filter is a new additional therapeutic option to reduce mortality from acute pulmonary embolism. <i>Circ J</i> . 2004; 68:816-21.
7285			Sangwaiya MJ, Marentis TC, Walker TG, Stecker M, Wicky ST, Kalva SP. Safety and Effectiveness of the Celect Inferior Vena Cava Filter: Preliminary Results. <i>J Vasc Interv Radiol</i> . 2009 Sep;20(9):1188-92. doi: 10.1016/j.jvir.2009.05.033. Epub 2009 Jul 23.
7286			Sano M, Unno N, Yamamoto N, Tanaka H, Konno H. Frequent fracture of TrapEase inferior vena cava filters: a long-term follow-up assessment. <i>Arch Intern Med</i> . 2012 Jan 23;172(2):189-91. doi: 10.1001/archinternmed.2011.548. Epub 2011 Nov 28.
7287			Sapala JA, Wood MH, Schuhknecht MP, Sapala MA. Fatal Pulmonary Embolism after Bariatric Operations for Morbid Obesity: A 24- yr retro analysis. <i>Obes Surg</i> . 2003 Dec;13(6):819-25.
7288			Sarosiek (2016)
7289			Sarosiek S, Crowther M, Sloan JM. Indications, complications, and management of inferior vena cava filters: The experience in 952 patients at an academic hospital with a level I trauma center. <i>JAMA Intern Med</i> 2013; 173:513-7.

Exhibit	Marked for ID	Admitted in Evidence	Description
7290			Sarosiek S, Rybin D, Weinberg J, Burke PA, Kasotakis G, Sloan JM. Association Between Inferior Vena Cava Filter Insertion in Trauma Patients and In Hospital and Overall Mortality. <i>JAMA Surg.</i> 2017 Jan 1;152(1):75-81. doi: 10.1001/jamasurg.2016.3091.
7291			Sathyanarayana R, Tan GX, Van Tonder F, Szikla C, Jhamb A. Bard DENALI Inferior Vena Cava Filter Another "Arm" Fracture. <i>J Vasc Interv Radiol.</i> 2016 Nov;27(11):1722-1724. doi: 10.1016/j.jvir.2016.05.025.
7292			Satya R, Anderson J, Lievano G, Satya RJ. Inferior Vena Cava (IVC) Rupture and Retroperitoneal Hemorrhage Caused by IVC Filter Migration. <i>J Vasc Interv Radiol.</i> 2009 Aug;20(8):1102-4. doi: 10.1016/j.jvir.2009.05.001.
7293			Schmidt U, Enderson BL, Chen JP, Maul KI: D-dimer levels correlate with pathologic thrombosis in trauma patients. <i>J Trauma</i> 1992; 33:312-320.
7294			Schulman S, Kearon C, Kakkar AK, Mismetti P, Schellong S, Eriksson H, Baanstra D, Schnee J, Goldhaber SZ; RE-COVER Study Group. Dabigatran versus Warfarin in the Treatment of Acute Venous Thromboembolism. <i>N Engl J Med.</i> 2009 Dec 10;361(24):2342-52. doi: 10.1056/NEJMoa0906598.
7295			Schuster R, Hagedorn JC, Curet MJ, Morton JM. Retrievable inferior vena cava filters may be safely applied in gastric bypass surgery. <i>Surg Endosc.</i> 2007 Dec;21(12):2277-9. Epub 2007 Apr 13.
7296			Scientific Session 1 IVC Filters, Venous Thromboembolic Disease
7297			Seyfer AR, Saeber AV, Dambrose FA, et al: Coagulation changes after elective surgery and trauma. <i>Ann. Surg.</i> 1981; 193:210-213.
7298			Shackford SR, Cook A, Rogers FB, Littenberg B, Osler T. The Increasing Use of Vena Cava Filters in Adult Trauma Victims: Data From the American College of Surgeons National Trauma Data Bank. <i>J Trauma.</i> 2007 Oct;63(4):764-9.
7299			Shackford SR, Mackersic RC, Holbrook TL, et al: The Epidemiology of Trauma Death: A Population-Based Analysis. <i>Arch Surg.</i> 1993;128:571-575.
7300			Shah AH, Lichliter A, Cura M. Inferior Vena Cava Filter Removal After Prolonged Dwell Time of 2310 Days. <i>Proc (Bayl Univ Med Cent).</i> 2016 Jul;29(3):292-4.

Exhibit	Marked for ID	Admitted in Evidence	Description
7301			Shamian B, Chamberlain RS. The role for prophylaxis inferior vena cava filters in patients undergoing bariatric surgery: Replacing Anecdote with Evidence. Am Surg. 2012 Dec;78(12):1349-61.
7302			Shang EK, Nathan DP, Carpenter JP, Fairman RM, Jackson BM. Delayed Complications of Inferior Vena Cava Filters: Case Report and Literature Review. Vasc Endovascular Surg. 2011 Apr;45(3):290-4. doi: 10.1177/1538574410395038. Epub 2011 Jan 28.
7303			Sharifi M, Bay C, Skrocki L, Lawson D, Mazdeh S. Role of IVC filters in endovenous therapy for deep venous thrombosis: the FILTER-PEVI (filter implantation to lower thromboembolic risk in percutaneous endovenous intervention) trial. Cardiovasc Intervent Radiol. 2012 Dec;35(6):1408-13. doi: 10.1007/s00270-012-0342-z. Epub 2012 Jan 20.
7304			Shaw, C.M., et al., Optional vena cava filter use in the elderly population. J Vasc Interv Radiol, 2011. 22(6): 824-8.
7305			Shimizu, M., et al., Retrievable Gunther Tulip filter complicated by sepsis and retroperitoneal hemorrhage: successful management by filter retrieval. Intern Med, 2005. 44(6): 593-7.
7306			Simon M, Athanasoulis CA, Kim D, Steinberg FL, Porter DH, Byse BH, Kleshinski S, Geller S, Orron DE, Waltman AC. Simon nitinol inferior vena cava filter: initial clinical experience. Work in progress. Radiology. 1989 Jul;172(1):99-103.
7307			Simon M, Athanasoulis CA, Kim D, Steinberg FL, Porter DH, Byse BH, Kleshinski S, Geller S, Orron DE, Waltman AC. Simon nitinol inferior vena cava filter: initial clinical experience. Work in progress. Radiology. 1989 Jul;172(1):99-103.
7308			Sing RF, Fischer PE. Inferior Vena Cava Filters: Indications and Management. Curr Opin Cardiol. 2013 Nov;28(6):625-31. doi: 10.1097/HCO.0b013e3283655b97.
7309			Sing RF, Rogers FB, Novitsky YW, Heniford T. Optional vena cava filters for patients with high thromboembolic risk: questions to be answered. Surgical Innovation 2005; 12:195-202.
7310			Singer MA, Wang SL. Modeling blood flow in a tilted inferior vena cava filter: does tilt adversely affect hemodynamics? J Vasc Interv Radiol. 2011 Feb;22(2):229-35. doi: 10.1016/j.jvir.2010.09.032. Epub 2011 Jan 6.

Exhibit	Marked for ID	Admitted in Evidence	Description
7311			Singh S, Haut ER, Brotman DJ, Sharma R, Chelladurai Y, Shermock KM, Kebede S, Stevens KA, Prakasa KR, Shihab HM, Akande TO, Zeidan AM, Garcia LJ, Segal JB. Pharmacologic and Mechanical Prophylaxis of Venous Thromboembolism Among Special Populations [Internet]. Agency for Healthcare Research and Quality (US); 2013 May. Report No.: 13-EHC082-1.
7312		9-28-18	2001 SIR Guidelines for IVC filters, Grassi et al., J Vasc Interv Radiol.
7313			Smith A, Adrahtas D, Elitharp D, Gasparis A, Labropoulos N, Tassiopoulos A. Changes in the Rate of Prophylactic Vena Cava Filter Insertion at a University Hospital. Phlebology. 2016 Jul;31(6):403-8. doi: 10.1177/0268355515592769. Epub 2015 Jun 19.
7314			Smith BA, Vena Caval Filters. Emerg Med Clin North Am. 1994 Aug;12(3):645-56.
7315			Smouse B, Johar A. Is Market Growth of Vena Cava Filters Justified? A review of indications, use, and market analysis. Endoscopy Today, Feb. 2010.
7316			Smouse HB, Rosenthal D, Thuong VH, Knox MF, Dixon RG, Voorhees WD 3rd, McCann-Brown JA. Long-term Retrieval Success Rate Profile for the Gunther Tulip Vena Cava Filter. J Vasc Interv Radiol. 2009 Jul;20(7):871-7; quiz 878. doi: 10.1016/j.jvir.2009.03.033. Epub 2009 May 28.
7317			Smouse HB, Trost D, Rectenwald JE, Arko FR, Kaufman JA, Plant G, Atkins MD, Razavi MK, Uberoi R. One Question...How Have Your Protocols for IVC Filter Placement, Monitoring, and Retrieval Changed in the Past Several Years? Endovascular Today, July 2012. [not a peer-reviewed article]
7318			Society of Interventional Radiology Responds to FDA Blood Clot Device (IVC Filter) Advisory
7319			Society of Interventional Radiology Responds to FDA Blood Clot Device (IVC Filter) Advisory, 08/12/2010.
7320			Spencer FA, Bates SM, Goldbert RJ. A population-based study of inferior vena cava filters in patients with acute venous thromboembolism. Arch Intern Med 2010; 170:1456-62.
7321			Spinal Cord Injury Thromboprophylaxis Investigators, Prevention of Venous Thromboelism in the Acute Treatment Phase after Spinal Cord Injury: A Randomized, Multicenter Trial Comparing Low-Dose Heparin Plus Intermittent Pneumatic Compression with Enoxaparin. J Trauma. 2003 Jun;54(6):1116-24; discussion 1125-6.

Exhibit	Marked for ID	Admitted in Evidence	Description
7322			Stavropoulos SW, Dixon RG, Burke CT, Stavas JM, Shah A, Shlansky-Goldberg RD, Trerotola SO. Embedded inferior vena cava filter removal: use of endobronchial forceps. J Vasc Interv Radiol. 2008 Sep;19(9):1297-301. doi: 10.1016/j.jvir.2008.04.012. Epub 2008 Jun 2.
7323			Stavropoulos, S.W., Chen, J.X., Sing, R.F. et al. Analysis of the final DENALI trial data: a prospective, multicenter study of the DENALI inferior vena cava filter. J Vasc Interv Radiol. 2016; 27: 1531-1538.
7324			Stavropoulos, S.W., et al., Retrieval of Tip-embedded Inferior Vena Cava Filters by Using the Endobronchial Forceps Technique: Experience at a Single Institution. Radiology, 2015. 275(3): 900-7.
7325			Stavropoulos, S.W., et al., The DENALI Trial: an interim analysis of a prospective, multicenter study of the Denali retrievable inferior vena cava filter. J Vasc Interv Radiol, 2014. 25(10): 1497-505, 1505 e1.
7326			Steele JR, Wallace MJ, Hovsepian DM, James BC, Kundu S, Miller DL, Rose SC, Sacks D, Shah SS, Cardella JF. Guidelines for Establishing a Quality Improvement Program in Interventional Radiology. J Vasc Interv Radiol. 2010 May;21(5):617-25. doi: 10.1016/j.jvir.2010.01.010. Epub 2010 Mar 17.
7327			Stein PD, Alnas M, Skaf E, Kayali F, Siddiqui T, Olson RE, Patel K. Outcome and Complications of Retrievable Inferior Vena Cava Filters. Am J Cardiol. 2004 Oct 15;94(8):1090-3.
7328			Stein PD, Kayali F, Olson RE. Twenty-one-year trends in the use of inferior vena cava filters. Arch Intern Med 2004; 164:1541-1545.
7329			Stein PD, Matta F, Huges MJ. Inferior Vena Cava Filters in Stable Patients with Acute Pulmonary Embolism Who Receive Thrombolytic Therapy. Am J Med. 2018 Jan;131(1):97-9.
7330			Stein PD, Matta F, Jull RD. Increasing use of vena cava filters for prevention of pulmonary embolism. Am J Med 2011; 124:655-61.
7331			Stein PD, Matta F, Keyes DC, Willyerd G. Impact of vena cava filters on in-hospital case fatality rate from pulmonary embolism. Am J Med 2012; 125:478-84.
7332			Stein PD, Matta F, Lawrence FR, Huges MJ. Inferior Vena Cava Filters in Patients with Acute Pulmonary Embolism and Cancer. Am J Med. Epub 2017 Nov10.

Exhibit	Marked for ID	Admitted in Evidence	Description
7333			Stein PD, Matta F, Lawrence FR, Huges MJ. Usefulness of Inferior Vena Cava Filters in Unstable Patients With Acute Pulmonary Embolism and Patients Who Underwent Pulmonary Embolectomy. Am J Cardio. 2018 Jan;121(4):495-00.
7334			Stein PD, Matta F, Sabra MJ. Case fatality rate with vena cava filters in hospitalized stable patients with cancer and pulmonary embolism. Am J Med. 2013; 126:819-24.
7335			Stein PD, Matta F. Vena cava filters in unstable elderly patients with acute pulmonary embolism. Am J Med 2014; 127:222-5.
7336			Stösslein F, Altmann E. A rare complication with an Antheor cava filter. Cardiovasc Intervent Radiol. 1998 Mar-Apr;21(2):165-7.
7337			Streib EW, Wagner JW. Complications of vascular access procedures in patients with vena cava filters. J Trauma. 2000 Sep;49(3):553-7; discussion 557-8.
7338			Streiff MB. Vena Caval Filters: A Comprehensive Review. Blood. 2000 Jun 15;95(12):3669-77.
7339			Sudheendra D, Giroux MF, Johnson MS, Murphy E, Garcia, MJ. Ask the Experts: What is your practice's current IVC filter retrieval protocol, and in which cases do you deviate from it? [not a peer-reviewed article]
7340			Sutphin PD, Reis SP, McKune A, et al. Improving inferior vena cava filter retrieval rates with the define, measure, analyze, improve, control methodology. J Vasc Interv Radiol 2015; 26:491-8.
7341			Swami, U., G. Annunziata and I. Fulger, Experience with vena cava filters at a large community hospital and level-I trauma center: indications, complications, and compliance barriers. Clin Appl Thromb Hemost, 2014. 20(5): 546-52
7342			Sweeney TJ, Van Aman ME. Deployment Problems with the Titanium Greenfield Filter. J Vasc Interv Radiol. 1993 Sep-Oct;4(5):691-4.
7343			Sweet PH III, Armstrong T, Chen J, Masliah E, Witucki P. Fatal pulmonary embolism update: 10 years of autopsy experience at an academic medical center. JRSN Short Rep. 2013; 4(9):2042533313489824.
7344			Świątkowska B, Szeszenia-Dąbrowska N, Wilczyńska U. Medical Monitoring of Asbestos-Exposed Workers – Experience from Poland. Bull World Health Organ. 2016 Aug 1;94(8):599-604. doi: 10.2471/BLT.15.159426. Epub 2016 Jun 2.

Exhibit	Marked for ID	Admitted in Evidence	Description
7345			Taksler GB, Keshner M, Fagerlin A, Hajizadeh N, Braithwaite RS. Personalized Estimates of Benefit from Preventative Care Guidelines – A Proof of Concept. Ann Intern Med. 2013 Aug 6;159(3):161-8. doi: 10.7326/0003-4819-159-3-201308060-00005.
7346			Tam MD, Spain J, Lieber M, Geisinger M, Sands MJ, Wang W. Fracture and distant migration of the Bard Recovery filter: a retrospective review of 363 implantations for potentially life-threatening complications. J Vasc Interv Radiol. 2012 Feb;23(2):199-205.e1. doi: 10.1016/j.jvir.2011.10.017. Epub 2011 Dec 20.
7347			Tam MD, Zhu X, McLennan G, Sands MJ, W. Wang. Complications of the Bard Recovery Filter and Their Effect on Attempted Retrieval in 107 Patients. Abstract No. 2. Journal of Vascular and Interventional Radiology, February 2010 Volume 21, Issue 2, Supplement, Page S3.
7348			Tan XL, Tam C, Mckellar R, Nandurkar H, Bazargan A. Out of sight, out of mind: an audit of inferior vena cava filter insertion and clinical follow up in an Australian institution and literature review. Intern Med J 2013; 43(4):365-72.
7349			Tanner L, FDA clot device advisory tells of patients' risks. The San Diego Union-Tribune, August 9, 2010.
7350			Tao MJ, Montbriand JM, Eisenberg N, Sniderman KW, Roche-Nagle G. Temporary inferior vena cava filter indications, retrieval rates, and follow up management at a multicenter tertiary care institution. J Vasc Surg. 2016 Aug;64(2):430-437. doi: 10.1016/j.jvs.2016.02.034. Epub 2016 Mar 30.
7351			Tatonetti, N.P., G.H. Fernald and R.B. Altman, A novel signal detection algorithm for identifying hidden drug-drug interactions in adverse event reports. J Am Med Inform Assoc, 2012. 19(1): 79-85
7352			Taylor FC, Awh MH, Kahn CE Jr, Lu CT. Vena Tech vena cava filter: experience and early follow-up. J Vasc Interv Radiol. 1991 Nov;2(4):435-40.
7353			The Guide to Clinical Preventative Services. US Preventative Services Task Force.
7354			The Society for Interventional Radiology and the Society for Vascular Surgery have initiated the PRESERVE study
7355			Thonar B, Patel NH, Ferral H, Behrens G. AJR teaching file: chest pain in a woman with an inferior vena cava filter. AJR Am J Roentgenol. 2007 Sep;189(3 Suppl):S24-5.

Exhibit	Marked for ID	Admitted in Evidence	Description
7356			Torbicki A, Perrier A, Konstantinides S, et al., Task Force for the Diagnosis and Management of Acute Pulmonary Embolism of the European Society of Cardiology. Guidelines on the diagnosis and management of acute pulmonary embolism: the Task Force for the Diagnosis and Management of Acute Pulmonary Embolism of the European Society of Cardiology (ESC) Eur Heart J 2008;29(18):2276-2315.
7357			Trerotola SO, Stavropoulos SW. Management of Fractured Inferior Vena Cava Filters: Outcomes by Fragment Location. Radiology. 2017 Sep;284(3):887-896. doi: 10.1148/radiol.2017162005. Epub 2017 Apr 19.
7358			Tribe CR, Causes of Death in the Early and Late Stages of Paraplegia. Paraplegia. 1963 May;1:19-47.
7359			Trigilio-Black CM, Ringley CD, McBride CL, Sorensen VJ, Thompson JS, Longo GM, Pipinos II, Johanning JM. Inferior Vena Cava Filter Placement for Pulmonary Embolism Risk Reduction in Super Morbidly Obese Undergoing Bariatric Surgery. Surg Obes Relat Dis. 2007 Jul-Aug;3(4):461-4. Epub 2007 Jun 4.
7360			Tschoe M, Kim HS, Brotman DJ, Streiff MB. Retrievable Vena Cava Filters: A Clinical Review. J Hosp Med. 2009 Sep;4(7):441-8. doi: 10.1002/jhm.439.
7361			Tse G, Cleveland T, Goode S. Ten-Year Experience of Retrievable Inferior Vena Cava Filters in a Tertiary Referral Center. Diagn Interv Radiol. 2017 Mar-Apr;23(2):144-149. doi: 10.5152/dir.2016.16022.
7362			Turba UC, Glaiberman C, Picus D, Arslan B, Angle JF, Matsumoto AH. Management of severe vena cava filter tilting: experience with Bard G-2 filters. J Vasc Interv Radiol. 2008 Mar;19(3):449-53. doi: 10.1016/j.jvir.2007.11.020.
7363			U.S. Preventive Services Task Force https://www.uspreventiveservicestaskforce.org/Page/Name/grade-definitions accessed on March 6, 2017.
7364			Uberoi R, Tapping CR, Chalmers N, Allgar V. British Society of Interventional Radiology (BSIR) Inferior Vena Cava (IVC) Filter Registry. Cardiovasc Intervent Radiol. 2013 Dec;36(6):1548-1561. doi: 10.1007/s00270-013-0606-2. Epub 2013 Mar 20. Erratum in: Cardiovasc Intervent Radiol. 2017 Dec 28.
7365			Urbankova J, Quiroz R, Kucher N, Goldhaber SZ. Intermittent pneumatic compression and DVT prevention in postoperative patients. Thromb Haemost. 2005 Dec;94(6):1181-5.

Exhibit	Marked for ID	Admitted in Evidence	Description
7366			Urena, R. and L. Greenwood, Bird's nest filter migration to the right atrium. AJR Am J Roentgenol, 2004. 183(4): 1037-9.
7367			Urias D, Silvis J, Mesrobian L, Oberlander E, Simunich T, Tretter J. Retrievable Inferior Vena Cava Filters in Geriatric Trauma: Is There an Age Bias? Injury. 2017 Jan;48(1):148-152. doi: 10.1016/j.injury.2016.07.008. Epub 2016 Jul 15.
7368			Van Ha, T.G., Complications of inferior vena caval filters. Semin Intervent Radiol, 2006. 23(2): 150-5.
7369			Vaziri K, Bhanot P, Hungness ES, Morasch MD, Prystowsky JB, Nagle AP. Retrievable IVC Filters in High Risk Patients Undergoing Bariatric Surgery. Surg Endosc. 2009 Oct;23(10):2203-7. doi: 10.1007/s00464-008-0307-0. Epub 2009 Jan 28.
7370			Veerapong J, Wahlgren CM, Jolly N, Bassiouny H. Successful percutaneous retrieval of an inferior vena cava filter migrating to the right ventricle in a bariatric patient. Cardiovasc Intervent Radiol. 2008 Jul;31 Suppl 2:S177-81. doi: 10.1007/s00270-007-9278-0. Epub 2008 Jan 17.
7371			Velmahos GC, et al: Prevention of venous thromboembolism after injury: an evidence-based report: part II: analysis of risk factors and evaluation of the role of vena caval filters. J Trauma 49:140-144, 2000
7372			Vena Caval Filter Consensus Conference. Recommended reporting standards for vena caval filter placement and patient follow-up. The Participants in the Vena Caval Filter Consensus Conference. J Vasc Surg 1999;30:573-9.
7373			Vergara, G.R., W.F. Wallace and K.R. Bennett, Spontaneous migration of an inferior vena cava filter resulting in cardiac tamponade and percutaneous filter retrieval. Catheter Cardiovasc Interv, 2007. 69(2): 300-2.
7374			Vijay K, Hughes JA, Burdette AS, et al. Fractured Bard Recovery, G2, and G2 express inferior vena cava filters: incidence, clinical consequences, and outcomes of removal attempts. J Vasc Interv Radiol 2012; 23:188-94.
7375			Vladimir, F.G., et al., Complications and Outcomes Associated With the Use Of Retrievable Vena Cava Filters: A Review of the Manufacturer and User Facility Device Experience Database (MAUDE) Database. NESVS: 2005 Annual Meeting - 2005 Abstracts, 2005.
7376			Vossen, J.A., et al., Recurrent fracture of a recovery inferior vena cava filter with pulmonary migration. Yale J Biol Med, 2012. 85(2): 255-9

Exhibit	Marked for ID	Admitted in Evidence	Description
7377			Walsh J, Safety and Effectiveness of Inferior Vena Cava Filters Used to Protect Against Pulmonary Embolus: A Technology Assessment. http://ctaf.org/sites/default/files/assessments/1247_file_IVC_Filters_final_W.pdf
7378			Waltz P, Zuckerbraun BS. Commentary – Inferior Vena Cava Filters in Trauma Patients – For Whom the Benefit Tolls? JAMA Surg. 2017 Jan 1;152(1):81. doi: 10.1001/jamasurg.2016.3121.
7379			Wang SL, Lloyd AJ. Clinical review: inferior vena cava filters in the age of patient-centered outcomes. Ann Med. 2013 Nov;45(7):474-81.
7380			Wang W, Spain J, Tam MD. Acute Abdominal Pain After Retrievable Inferior Vena Cava Filter Insertion: Case Report of Caval Perforation by an Option Filter. Cardiovasc Intervent Radiol. 2011 Aug;34(4):883-5. doi: 10.1007/s00270-010-0080-z.
7381			Wang W, Zhou D, Obuchowski N et al. Fracture and Migration of Celect Inferior Vena Cava Filters: A Retrospective Review of 741 Consecutive Implantations. J Vasc Interv Radiol. 2013;24:1710-1722.
7382			Waring WP, Karunas RS. Acute Spinal Cord Injuries and the Incidence of Clinically Occurring Thromboembolic Disease. Paraplegia. 1991 Jan;29(1):8-16.
7383			Webb LX, Rush PT, Fuller SB, Meredith JW. Greenfield Filter Prophylaxis of Pulmonary Embolism in Patients Undergoing Surgery for Acetabular Fracture. J Orthop Trauma. 1992;6(2):139-45.
7384			Wehrenberg-Klee E, Stavropoulos SW. Inferior Vena Cava Filters for Primary Prophylaxis: When are they indicated? Semin Intervent Radiol. 2012 Mar;29(1):29-35. doi: 10.1055/s-0032-1302449.
7385			Weinberg I, Abtathian F, Debiosi R, et al: Effect of Delayed Inferior Vena Cava Filter Retrieval after Early Initiation of Anticoagulation. 2014 <i>Am. J. Cardiology</i> ; 113:389-394.
7386			Weinberg I, Kaufman J, Jaff MR. Inferior vena cava filters. JACC Cardiovasc Interv. 2013;6(6):539-547.
7387			Whedon JM, Beaver TA, Hernandez RA, Burchard KW. Paradoxical Thromboembolism After Blunt Lower Extremity Trauma: A Management Strategy to Prevent Additional Sequelae Where Anticoagulation is Contraindicated. Am Surg. 2014 Nov;80(11):E309-11.

Exhibit	Marked for ID	Admitted in Evidence	Description
7388			White RH, Brunson A, Romano PS, Li Z, Wun T. Outcomes after vena cava filter use in noncancer patients with acute venous thromboembolism: A Population-Based Study. <i>Circulation</i> . 2016 May 24;133(21):2018-29. doi: 10.1161/CIRCULATIONAHA.115.020338. Epub 2016 Apr 5.
7389			White RH, Geraghty EM, Brunson A, Murin S, Wun T, Spencer F, Romano PS. High Variation Between Hospitals in Vena Cava Filter Use for Venous Thromboembolism. <i>JAMA Intern Med</i> . 2013 Apr 8;173(7):506-12. doi: 10.1001/jamainternmed.2013.2352.
7390			White RH: The epidemiology of venous thromboembolism. <i>Circulation</i> 107:1418, 2003.
7391			Wicky S, Doenz F, Meuwly JY, Portier F, Schnyder P, Denys A. Clinical Experience with Retrievable Gunther Tulip Vena Cava Filters. <i>J Endovasc Ther</i> . 2003 Oct;10(5):994-1000.
7392			Winters JP, Morris CS, Holmes CE, Lewis P, Bhavne AD, Najarian KE, Shields JT, Charash W, Cushman M. A multidisciplinary quality improvement program increases the inferior vena cava filter retrieval rate. <i>Vasc Med</i> . 2017 Feb;22(1):51-56. doi: 10.1177/1358863X16676658. Epub 2016 Nov 3.
7393			Wojcik R, Cipolle MD, Fearon I, Jaffe J, Newcomb J, Pasquale MD. Long-Term Follow-up of Trauma Patients with a Vena Caval Filter. <i>J Trauma</i> . 2000 Nov;49(5):839-43.
7394			Wones R, Pinney SM, Buckholz JM, Deck-Tebbe C, Freyberg R, Pesce A. Medical Monitoring – A Beneficial Remedy for Residents Living Near an Environmental Hazard Site. <i>J Occup Environ Med</i> . 2009 Dec;51(12):1374-83. doi: 10.1097/JOM.0b013e3181c558f1.
7395			Wood, E.A., et al., Reporting the Impact of Inferior Vena Cava Perforation by Filters. (Abstract from the 2012 American Venous Forum Annual Meeting). <i>J Vasc Surg</i> , 2012. 55(1): 301
7396			Woodward, E.B., et al., Delayed retroperitoneal arterial hemorrhage after inferior vena cava (IVC) filter insertion: case report and literature review of caval perforations by IVC filters. <i>Ann Vasc Surg</i> , 2002. 16(2): 193-6.
7397			Wu A, Moon E, Wang DS, Hertz B, Wang W. Bard Meridian Filter Fracture. <i>Cardiovasc Intervent Radiol</i> . 2015 Feb;38(1):251-2. doi: 10.1007/s00270-014-0935-9. Epub 2014 Jun 20.

Exhibit	Marked for ID	Admitted in Evidence	Description
7398			Wu EC, Barba CA. Current Practices in the Prophylaxis of Venous Thromboembolism in Bariatric Surgery. <i>Obes Surg.</i> 2000 Feb;10(1):7-13; discussion 14.
7399			Wu EC, Barba CA. Endovascular Treatment of Late Aortic Perforation due to Vena Cava Filter. <i>Obes Surg.</i> 2000 Feb;10(1):7-13; discussion 14.
7400			Wu, G.S., et al., Inferior vena cava filter migration with severe deformity of filter. <i>J Vasc Interv Radiol</i> , 2009. 20(9): 1257-9
7401			Yamagami T., Kato T., Hirota T., Yoshimatsu R., Matsumoto T., Nishimura T. Prophylactic implantation of inferior vena cava filter during interventional radiological treatment for deep venous thrombosis of the lower extremity. <i>Br J Radiol.</i> 2006;79:584-591.
7402			Young T, Tang H, Hughes R. Vena caval filters for the prevention of pulmonary embolism. <i>Cochrane Database Syst Rev.</i> 2010 Feb 17;(2):CD006212. doi: 10.1002/14651858.CD006212.pub4.
7403			Zektser M, Bartal C, Zeller L et al. Effectiveness of inferior vena cava filters without anticoagulation therapy for prophylaxis of recurrent pulmonary embolism. <i>Rambam Maimonides Med J.</i> 2016 Jul 28;7(3).
7404			Zhou, D., et al., Penetration of Celect inferior vena cava filters: retrospective review of CT scans in 265 patients. <i>AJR Am J Roentgenol</i> , 2014. 202(3): 643-7.
7405			Zhou, D., et al., Retrospective review of 120 celect inferior vena cava filter retrievals: experience at a single institution. <i>J Vasc Interv Radiol</i> , 2012. 23(12): 1557-63
7406			Zhu Indications, complications and outcomes of G2 retrievable IVC filters in 765 patients: A single institute experience. Abstract No. 3. <i>Journal of Vascular and Interventional Radiology.</i> February 2010 Volume 21, Issue 2, Supplement, Pages S3-S4.
7407			Zhu X, Tam MD, Bartholomew J, Newman JS, Sands MJ, Wang W. Retrievability and device-related complications of the G2 filter: a retrospective study of 139 filter retrievals. <i>J Vasc Interv Radiol.</i> 2011 Jun;22(6):806-12. doi: 10.1016/j.jvir.2011.01.430. Epub 2011 Apr 8.
7408			Zolfaghari D, Johnson B, Weireter LJ, Britt LD. Expanded Use of Inferior Vena Cava Filters in the Trauma Population. <i>Surg Annu.</i> 1995;27:99-105.
7409			Goldman, Limitations and Strengths of Spontaneous Reports Data (1998)

Exhibit	Marked for ID	Admitted in Evidence	Description
7410			1997 GAO Report Excerpt (Medical Device Reporting: Improvements Needed in FDA's System for Monitoring Problems With Approved Devices)
7411		9-27-18	2008 Surgeon General's Call to Action re PE and DVT
7412			April 14, 2017 Report of Dr. Fasching, Medical Literature - James, B, Medical Device Failure Analysis, ASM Handbook, Volume 23, Materials for Medical Devices, ASM International, Materials Park, OH, 2012, p. 346.
7413			April 14, 2017 Report of Dr. Fasching, Medical Literature - Angel LF, Tapson V, Galgon RE, Restrepo MI, Kaufman J. Systematic Review of the use of Retrievable Inferior Vena Cava Filters. J Vasc Interv Radiol 2011; 22:1522-1530.
7414			April 14, 2017 Report of Dr. Fasching, Medical Literature - Hull JE, Robertson SW. Bard Recovery Filter: Evaluation and Management of vena Cava Limb Perforation, Fracture, and Migration. J Vasc Interv Radiol 2009; 20:52-60.
7415			April 14, 2017 Report of Dr. Fasching, Medical Literature - Tam MD, Spain J, Lieber M, Geisinger M, Sands MJ, Wang W. Fracture and Distant Migration of the Bard Recovery Filter: A Retropective Review of 363 Implantations for Potentially Life-Threatening Complications. J Vasc Interv Radiol 2013; 23:199-205.
7416			April 14, 2017 Report of Dr. Fasching, Medical Literature - Kuo WT Robertson SW, Odegaard JI Hofmann LV. Complex Retrieval of Fractured, Embedded, and Penetrating Inferior Vena Cava Filters: A prospective Study with Histologic and Electron Microscopic Analysis. J Vasc Interv Radiol 2013; 24:622-630.
7417			April 14, 2017 Report of Dr. Fasching, Medical Literature - McMeeking RM, Assessment of the Designs of Bard Inferior Vena Cava Filters: The Recovery, G2, G2 Express, Eclipse, Meridian, and Denali Models, Re: MDL3.3.17.
7418			April 14, 2017 Report of Dr. Fasching, Medical Literature - Hodgson DE. Fabrication, Heat Treatment and Joining of Nitinol Components. SMST-2000 Proceedings of the International Conference on Shape Memory and Superelastic Technologies (Pacific Grove, CA, April 30 to May 4, 2000), P. 11-24.
7419			April 14, 2017 Report of Dr. Fasching, Medical Literature - Trepanier C, Tabrizian M, Yahia LH, Bilodeau L, Piron DL. Improvement of the Corrosion Resistance of NiTi Stents by Surface Treatments. Mat. Res. Soc. Symp. Proc. Vol. 459 (1997). 363-368.

Exhibit	Marked for ID	Admitted in Evidence	Description
7420			April 14, 2017 Report of Dr. Fasching, Medical Literature - Trepanier C, Tabrizian M, Yahia LH, Bilodeau L, Piron DL. Effect of Modification of Oxide Layer on NiTi Stent Corrosion Resistance. J. Biomed. Mat. Research, 1998; 43:433-440.
7421			April 14, 2017 Report of Dr. Fasching, Medical Literature - Steegmueller R, Fleckenstein T. Schuessler A. Is Electropolishing equal Electropolishing? A Comparison Study for Nitinol Stents. Proceed. Mat. & Proc. for Med. Dev. Conf., November 14-16, Boston, MA, 2006, p. 163-168.
7422			April 14, 2017 Report of Dr. Fasching, Medical Literature - https://emea.cordis.com/ma/product/smart-control-self-expanding-nitinol-stent#overview
7423			April 14, 2017 Report of Dr. Fasching, Medical Literature - Patel MM, Gordon RF, An Investigation of Diverse Surface Finishes on Fatigue Properties of Superelastic Nitinol Wire, Proceedings of International Conference on Shape Memory and Superelastic Technology, ASM International, 2006, p. 61-70.
7424			April 14, 2017 Report of Dr. Fasching, Medical Literature - Kuo WT Robertson SW, Odegaard JI Hofmann LV. Complex Retrieval of Fractured, Embedded, and Penetrating Inferior Vena Cava Filters: A prospective Study with Histologic and Electron Microscopic Analysis. J Vasc Interv Radiol 2013; 24:622-630.
7425			April 14, 2017 Report of Dr. Fasching, Medical Literature - McMeeking RM, Begley MR, Mechanical Reliability Assessment of the Bard G2 Filter, Re: Ebert v CR Bard, January 2014.
7426			April 14, 2017 Report of Dr. Fasching, Medical Literature - McMeeking RM, Begley MR, Finite Element Modeling of the Bard Filters, June 2011.
7427			April 14, 2017 Report of Dr. Fasching, Medical Literature - Gong XY, Pelton AR, Finite Element Analysis on Nitinol Medical Applications, Proceedings of IMECE-2002, Vol. 53, 2002.
7428			April 14, 2017 Report of Dr. Fasching, Medical Literature - Rebelo N, Gong XY, Hall A, Pelton AR, Duerig TW, Finite Element Analysis on the Cyclic Properties of Superelastic Nitinol, Proceedings 2004 ABAQUS Users' Conference, p. 601-613.

Exhibit	Marked for ID	Admitted in Evidence	Description
7429			April 14, 2017 Report of Dr. Fasching, Medical Literature - Pelton AR, Schroeder V, Mitchell MR, Gong XY, Barney M, Robertson SW, Fatigue and Durability of Nitinol Stents, J of Mechl Behavior Biomed Mater, 1, 153-164 (2008)
7430			April 14, 2017 Report of Dr. Fasching, Medical Literature - McMeeking RM, Begley MR, Mechanical Reliability Assessment of the Bard IVC Recovery Filters, Re: Katrina Newton et. al. v CR Bard, March 2011.
7431			March 17, 2017 Report of Dr. Fasching, Medical Literature - R. Ritchie, Assessment of the Structural Integrity of Bard IVC Filters: Recovery, G2, G2-Express and Eclipse, March 2, 2017, Re: MDL 3.2.17
7432			March 17, 2017 Report of Dr. Fasching, Medical Literature - Lin ZC, Denison A, Nitinol Fatigue Resistance - A Strong Function of Surface Quality, Proceedings from the Materials & Processes for Medical Devices Conference, 8-10 Sept 2003, ASM International, 2003.
7433			March 17, 2017 Report of Dr. Fasching, Medical Literature - McMeeking RM, Assessment of the Designs of Bard Inferior Vena Cava Filters: The Recovery, G2, G2 Express, Eclipse, Meridian, and Denali Models, Re: MDL3.3.17.
7434			Vogelzang, Providing Context: Medical Device Litigation and Inferior Vena Cava Filters (2016)
7435			Greenfield, et al., Recommended reporting standards for vena cava filter placement and patient follow-up (1999)
7436			Hull, Bard Recovery Filter Evaluation and Management (2009)
7437			"Comparison of complication rates associated with permanent and retrievable inferior vena cava filters: a review of the MAUDE database."
7438			Looby, S., Cardiovascular Interventional Radiology, 2007 Jan - Feb 30(1): 59 - 65. "Gunther Tulip retrievable inferior vena caval filters, indications, efficacy, retrieval, and complications". Study of 147 patients with Tulip filter 2001 to 2005, failed retrievals in 20%
7449			Attorney John A. Dalimonte Answers to Defendants' Interrogatories and Response to Production of Documents
7450			Emails produced by John Dalimonte re communications with the FDA
7459			Defendants' Response to Plaintiffs' Brief in Opposition to Bard's Request to Depose PLC Counsel Exhibit A
7460			Defendants' Response to Plaintiffs' Brief in Opposition to Bard's Request to Depose PLC Counsel Exhibit B

Exhibit	Marked for ID	Admitted in Evidence	Description
7461			Defendants' Response to Plaintiffs' Brief in Opposition to Bard's Request to Depose PLC Counsel Exhibit C
7462			Defendants' Response to Plaintiffs' Brief in Opposition to Bard's Request to Depose PLC Counsel Exhibit D
7463			Defendants' Response to Plaintiffs' Brief in Opposition to Bard's Request to Depose PLC Counsel Exhibit E
7464			Defendants' Response to Plaintiffs' Brief in Opposition to Bard's Request to Depose PLC Counsel Exhibit F
7465			July 31, 2017 Report of Dr. Fasching, Pictures from Figure 1
7466			July 31, 2017 Report of Dr. Fasching, Pictures from Figure 2
7467			July 31, 2017 Report of Dr. Fasching, Pictures from Figure 3
7468			July 31, 2017 Report of Dr. Fasching, Pictures from Figure 4
7469			July 31, 2017 Report of Dr. Fasching, Pictures from Figure 5
7470			July 31, 2017 Report of Dr. Fasching, Pictures from Figure 6
7471			July 31, 2017 Report of Dr. Fasching, Pictures from Figure 7
7472			July 31, 2017 Report of Dr. Fasching, Pictures from Figure 8
7473			July 31, 2017 Report of Dr. Fasching, Pictures from Figure 9
7474			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 1
7475			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 2
7476			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 3
7477			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 4
7478			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 5
7479			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 6
7480			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 7
7481			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 8
7482			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 9
7483			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 10
7484			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 11
7485			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 12
7486			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 13
7487			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 14
7488			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 15
7489			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 16
7490			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 17

Exhibit	Marked for ID	Admitted in Evidence	Description
7491			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 18
7492			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 19
7493			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 20
7494			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 21
7495			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 22
7496			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 23
7497			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 24
7498			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 25
7499			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 26
7500			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 27
7501			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 28
7502			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 29
7503			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 30
7504			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 31
7505			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 32
7506			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 33
7507			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 34
7508			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 35
7509			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 36
7510			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 37
7511			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 38

Exhibit	Marked for ID	Admitted in Evidence	Description
7512			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 39
7513			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 40
7514			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 41
7515			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 42
7516			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 43
7517			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 44
7518			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 45
7519			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 46
7520			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 47
7521			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 48
7522			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 49
7523			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 50
7524			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 51
7525			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 52
7526			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 53
7527			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 54
7528			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 55
7529			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 56
7530			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 57
7531			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 58
7532			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 59

Exhibit	Marked for ID	Admitted in Evidence	Description
7533			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 60
7534			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 61
7535			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 62
7536			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 63
7537			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 64
7538			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 65
7539			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 66
7540			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 67
7541			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 68
7542			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 69
7543			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 70
7544			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 71
7545			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 72
7546			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 73
7547			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 74
7548			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 75
7549			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 76
7550			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 77
7551			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 78
7552			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 79
7553			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 80

Exhibit	Marked for ID	Admitted in Evidence	Description
7554			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 81
7555			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 82
7556			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 83
7557			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 84
7558			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 85
7559			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 86
7560			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 87
7561			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 88
7562			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 89
7563			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 90
7564			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 91
7565			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 92
7566			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 93
7567			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 94
7568			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 95
7569			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 96
7570			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 97
7571			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 98
7572			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 99
7573			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 100
7574			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 101

Exhibit	Marked for ID	Admitted in Evidence	Description
7638			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 163
7639			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 164
7640			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 165
7641			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 166
7642			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 167
7643			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 168
7644			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 169
7645			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 170
7646			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 171
7647			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 172
7648			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 173
7649			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 174
7650			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 175
7651			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 176
7652			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 177
7653			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 178
7654			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 179
7655			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 180
7656			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 181
7657			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 182
7658			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 183

Exhibit	Marked for ID	Admitted in Evidence	Description
7659			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 184
7660			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 185
7661			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 186
7662			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 187
7663			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 188
7664			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 189
7665			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 190
7666			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 191
7667			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 192
7668			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 193
7669			April 14, 2017 Report of Dr. Fasching, Pictures from Figure 194
7670			Fasching MDL Report dated May 11, 2017; Interaction with sharp chamfer, Figures 14a, 17a, 85a
7671			Fasching MDL Report dated May 11, 2017; Fracture of outside of a high stress area, Figures 63a (Arm 2), 94 (Arm 1), 156 (Arm 1)
7672			Fasching MDL Report dated May 11, 2017; Inclusions at initiation site: Figures 83 a & b, 44 b, and 123 b
7673			Fasching MDL Report dated May 11, 2017 ; Initiations not at surface defect, Figures 142 a & b; 146 a & b, 65 b.
7674			April 14, 2017 Report of Dr. Briant, Pictures from Figure 1
7675			April 14, 2017 Report of Dr. Briant, Pictures from Figure 2
7676			April 14, 2017 Report of Dr. Briant, Pictures from Figure 3
7677			April 14, 2017 Report of Dr. Briant, Pictures from Figure 4
7678			April 14, 2017 Report of Dr. Briant, Pictures from Figure 5
7679			April 14, 2017 Report of Dr. Briant, Pictures from Figure 6
7680			April 14, 2017 Report of Dr. Briant, Pictures from Figure 7
7681			April 14, 2017 Report of Dr. Briant, Pictures from Figure 8
7682			April 14, 2017 Report of Dr. Briant, Pictures from Figure 9
7683			April 14, 2017 Report of Dr. Briant, Pictures from Figure 10
7684			April 14, 2017 Report of Dr. Briant, Pictures from Figure 11
7685			April 14, 2017 Report of Dr. Briant, Pictures from Figure 12

Exhibit	Marked for ID	Admitted in Evidence	Description
7686			April 14, 2017 Report of Dr. Briant, Pictures from Figure 13
7687			April 14, 2017 Report of Dr. Briant, Pictures from Figure 14
7688			April 14, 2017 Report of Dr. Briant, Pictures from Figure 15
7689			April 14, 2017 Report of Dr. Briant, Pictures from Figure 16
7690			April 14, 2017 Report of Dr. Briant, Pictures from Figure 17
7691			April 14, 2017 Report of Dr. Briant, Pictures from Figure 18
7692			April 14, 2017 Report of Dr. Briant, Pictures from Figure 19
7693			April 14, 2017 Report of Dr. Briant, Pictures from Figure 20
7694			April 14, 2017 Report of Dr. Briant, Pictures from Figure 21
7695			April 14, 2017 Report of Dr. Briant, Pictures from Figure 22
7696			April 14, 2017 Report of Dr. Briant, Pictures from Figure 23
7697			April 14, 2017 Report of Dr. Briant, Pictures from Figure 24
7698			April 14, 2017 Report of Dr. Briant, Pictures from Figure 25
7699			April 14, 2017 Report of Dr. Briant, Pictures from Figure 26
7700			April 14, 2017 Report of Dr. Briant, Pictures from Figure 27
7701			April 14, 2017 Report of Dr. Briant, Pictures from Figure 28
7702			April 14, 2017 Report of Dr. Briant, Pictures from Figure 29
7703			April 14, 2017 Report of Dr. Briant, Pictures from Figure 30
7704			April 14, 2017 Report of Dr. Briant, Pictures from Figure 31
7705			April 14, 2017 Report of Dr. Briant, Pictures from Figure 32
7706			April 14, 2017 Report of Dr. Briant, Pictures from Figure 33
7707			April 14, 2017 Report of Dr. Briant, Pictures from Figure 34
7708			April 14, 2017 Report of Dr. Briant, Pictures from Figure 35
7709			April 14, 2017 Report of Dr. Briant, Pictures from Figure 36
7710			April 14, 2017 Report of Dr. Briant, Pictures from Table 1
7711			April 14, 2017 Report of Dr. Briant, Pictures from Table 2
7712			April 14, 2017 Report of Dr. Briant, Pictures from Table 3
7713			April 14, 2017 Report of Dr. Briant, Pictures from Table 4
7714			April 14, 2017 Report of Dr. Briant, Pictures from Table 5
7715			April 14, 2017 Report of Dr. Briant, Pictures from Table 6
7716			April 14, 2017 Report of Dr. Briant, Pictures from Table 7
7717			April 14, 2017 Report of Dr. Briant, Pictures from Table 8
7718			http://www.preservetrial.com
7719			https://clinicaltrials.gov/ct2/show/study/NCT02381509
7720			July 12, 2017, Expert Report of Paul Briant, Ph.D., P.E.
7721			June 29, 2017, Expert Report of Daniel Cousin, M.D.
7722			July 31, 2017, Expert Report of Audrey Fasching, Ph.D., P.E.
7723			July 10, 2017, Expert Report of Audrey Fasching, Ph.D., P.E.
7724			July 9, 2017, Expert Report of Piotr Sobieszczyk, M.D.
7725			April 13, 2017, Expert Report of Christine L. Brauer

Exhibit	Marked for ID	Admitted in Evidence	Description
7726			April 14, 2017, Expert Report of Paul Briant, Ph.D., P.E.
7727			April 14, 2017, Expert Report of Audrey Fasching, Ph.D., P.E.
7728			April 14, 2017, Expert Report of David W. Fiegall, Jr., M.D., M.P.H.
7729			April 14, 2017, Expert Report of Clement J. Grassi, M.D.
7730			April 14, 2017, Expert Report of Christopher S. Morris, M.D.
7731			April 14, 2017, Expert Report of Ronald A. Thisted, Ph.D.
7732			April 14, 2017, Expert Report of Donna-Bea Tillman, Ph.D.
7733			May 12, 2017, Expert Report of Christine L. Brauer
7734			May 12, 2017, Expert Report of Audrey Fasching, Ph.D., P.E.
7735			May 12, 2017, Expert Report of Donna-Bea Tillman, Ph.D.
7736			CV of Christine L. Brauer
7737			CV of Paul Briant, Ph.D., P.E.
7738			CV of Daniel Cousin, M.D.
7739			CV of Audrey Fasching, Ph.D., P.E.
7740			CV of David W. Fiegall, Jr., M.D., M.P.H.
7741			CV of Clement J. Grassi, M.D.
7742			CV of Christopher S. Morris, M.D.
7743			CV of Piotr Sobieszczyk, M.D.
7744			CV of Ronald A. Thisted, Ph.D.
7745			CV of Donna-Bea Tillman, Ph.D.
7746			Photos from Dr. Morris re SNF
7747			Bard Filter Complication Rates
7748			<u>NMT's 510(k) (K963014) for modifications to the SNF/Straight Line System (Summary)</u>
7749			FDA concurrence letter for K963014
7750			FDA concurrence letter for K970099
7751			1989 FDA Guidance re Medical Device Labeling
7752			2005 FDA Guidance re Good Pharmacovigilance Practices and Pharmacoepidemiologic Assessment
7753		10-2-18	2014 Draft FDA Guidance re Benefit-Risk Factors When Determining Substantial Equivalence in Premarket Notifications 510k with Different Technological Characteristics
7754			2014 FDA Guidance re Distinguishing Medical Device Recalls from Medical Device Enhancements
7755			2011 Draft FDA Guidance re Responding to Unsolicited Requests for Off-Label Information
7756			2017 FDA Guidance Deciding When to Submit a 510k for a Change to an Existing Device

Exhibit	Marked for ID	Admitted in Evidence	Description
7757			2002 FDA Guidance re Determination of Intended Use for 510k Devices
7758		10-2-18	2014 FDA Guidance re 510k Evaluating Substantial Equivalence in Premarket Notifications
7759			CDRH Preliminary Internal Evaluations - Volume I
7760			2017 Public Health Interests and First Amendment Consideration Related to Manufacturer Communications
7761			2015 Draft Public Notification of Emerging Postmarket Medical Device Signals
7762			2016 FDA Guidance Medical Device Reporting for Manufacturers
7763			Braun Vena Tech Jugular - 2010
7764			Braun Vena Tech Jugular - 2015
7765			Braun Vena Tech Femoral - 2015
7766			Cook Celect Platinum Jugular and Femoral - 2015 deployment guide
7767			Boston Scientific Greenfield Stainless Steel and Titanium - 2011 brochure with performance stats
7768			Cordis Optease Femoral Jugular Antecubital - 2017
7769			ALN Jugular-Brachial and Femoral-Popliteal - 2013 procedure guide
7770			Braun Vena Tech Convertible Femoral & Jugular - February 2016
7771		10-2-18	Braun Vena Tech LP Femoral - October 2010
7772			Greenfield Stainless Steel - November 2001
7773			Argon Option IFU - 2017
7774			Argon Option Elite IFU - 2017
7775			Cook Celect Femoral 2008
7776			Cook Celect Femoral & Jugular 2009
7777			Cook Celect Platinum Femoral & Jugular 2012
7778			Cool Giantruco-Roehm Bird's Nest Femoral & Jugular 2008
7779			Cool Giantruco-Roehm Bird's Nest Radoipaque band Femoral & Jugular 2008
7780			Cook Gunther Tulip Jugular 2003
7781			Cook Gunther Tulip Jugular 2005
7782			Cook Gunther Tulip Jugular & Femoral 2006
7783			Cook Gunther Tulip Femoral 2006
7784			Cook Gunther Tulip Jugular 2008
7785			Cook Gunther Tulip Jugular & Femoral 2009
7786			Greenfield Over the Wire Femoral & Jugular 2004
7787		10-2-18	Cordis Optease Femoral Jugular Antecubital - 2013
7788			ALN Filter with Hook Jugular 2014

Exhibit	Marked for ID	Admitted in Evidence	Description
7789			Volcano Crux VCF Femoral Jugular 2016
7790			Coumadin Package Inserts
7791			Lovenox Package Inserts
7792			Various Anticoagulant Package Inserts
7793			G2 Filter exemplar
7794			Screenshot from FDA, Manufacturer and User Facility Device Experience Database - (MAUDE), available online at https://www.fda.gov/MedicalDevices/DeviceRegulationandGuidance/PostmarketRequirements/ReportingAdverseEvents/ucm127891.htm
7795			Screenshot from FDA, MAUDE - Manufacturer and User Facility Device Experience, available online at https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfmaude/search.cfm
7796			Removable Embolus Blood Clot Filter and Filter Delivery System, January 1, 2008, US Patent No. 7,314,477 B1
7797			G2 Bench testing videos
7798			2010 FDA Safety Communication: Removing Retrievable Inferior Vena Cava Filters
7799			2014 FDA Safety Communication: Removing Retrievable Inferior Vena Cava Filters
7800			Kessler Invoices
7801			Demonstrative (Chart of Complication Rates)
7802			Demonstrative (IVC Filter Implant and Explant Animations)
7803			Demonstrative (IVC Filter Clot Trapping Animations)
7804			Demonstrative (Diagram of Venous System)
7805			Demonstrative (Picture of Bard G2 Filter)
7806			Demonstrative (Pulmonary Embolism Statistics)
7807			Demonstrative (Animations of Plaintiff's Medical Course)
7808			Demonstrative (Timeline of Plaintiff's Medical Course)
7809			Demonstrative Slides for Dr. Paul Briant
7810			Flip Chart and/or demonstrative exhibit describing reporting trends for Dr. Ronald Thisted
7811			Briant Demonstrative Exhibit, Definitions – Stress, Strain and Stiffness
7812			Briant Demonstrative Exhibit, Exponent and McMeeking Calculation Approach Comparison
7813			Briant Demonstrative Exhibit, IVC and Surrounding Tissues
7814			Briant Demonstrative Exhibit, Exponent and McMeeking Strain Calculation Input Comparison
7815			Briant Demonstrative Exhibit, Exponent Model Validation
7816			Briant Demonstrative Exhibit, Exponent and McMeeking Strain Results Comparison

Exhibit	Marked for ID	Admitted in Evidence	Description
7817			Briant Demonstrative Exhibit, Summary of Exponent versus McMeeking Analysis
7818			US Patent No. 6,007,558 titled "Removable Embolus Blood Clot Filter" assigned on 12/28/1999
7819			G2 technical drawings
7820			American National Standard ANSI AAMI ISO 25539-3 (2011)
7821			Demonstrative depiction of inferior vena cava
7822			Demonstrative depiction of dynamic environment of inferior vena cava
7823			Demonstrative depiction of pulmonary embolism
7824			Demonstrative depiction of IVC filter catching a clot
7825			Demonstrative depiction of the development of a deep vein thrombosis
7826			Demonstrative depiction of abdominal anatomy
7827			Demonstrative depiction of IVC filter placement
7828			Demonstrative depiction of IVC filter retrieval
7829			Demonstrative depiction of CT scans
7830			Demonstrative depiction of IVC filter migration
7831			Demonstrative depiction of IVC filter appearing to migrate
7857			Demonstrative depiction of endothelialization of filter strut
7858			Demonstrative depiction of leads in the heart
7859			Demonstrative depiction of non-filter mechanical devices in the heart
7860			Demonstrative depiction of kidney stones
7861			Demonstrative depiction of abdominal hernias
7862			Demonstrative depiction of colitis
7863			Demonstrative depiction of pericarditis
7864			Demonstrative depiction of costochondritis
7865			Demonstrative depiction of medical literature regarding complications of IVC filters
7866			Demonstrative depiction of medical literature regarding efficacy of IVC filters
7867			Demonstrative depiction of the medical literature regarding complications associated with the G2 Filter
7868			Demonstrative depiction of the medical literature regarding complications associated with the Simon Nitinol Filter
7869			Demonstrative depiction of the medical literature regarding complications associated with the Recovery Filter
7870			Demonstrative depiction of the medical literature regarding complications associated with non-Bard IVC filters
7871			Demonstrative depiction of IVC filter design considerations
7872			Demonstrative depiction of the Recovery Filter
7873			Demonstrative depiction of the G2 Filter

Exhibit	Marked for ID	Admitted in Evidence	Description
7874			Demonstrative depiction of the Simon Nitinol Filter
7875			Demonstrative depiction of differences between the Recovery Filter and the G2 Filter
7876			Demonstrative depiction of Instructions for Use regarding non-Bard IVC filters
7877			Demonstrative depiction of the G2 Filter Instructions for Use
7878			Demonstrative depiction of MAUDE database disclaimers
7879			Demonstrative depiction of spontaneous adverse event reporting biases and limitations
7880			Demonstrative depiction of errors in Prevalence of Fracture and Fragment Embolization of Bard Retrievable Vena Cava Filters and Clinical Implications Including Cardiac Perforation and Tamponade
7881			Demonstrative depiction of errors in Fracture and distant migration of the Bard Recovery filter: a retrospective review of 363 implantations for potentially life-threatening complications
7882			Demonstrative depiction of errors in Prevalence and clinical consequences of fracture and fragment migration of the Bard G2 filter: imaging and clinical follow-up in 684 implantations
7883			Demonstrative depiction regarding hierarchy of scientific evidence
7884			Demonstrative depiction of where the medical literature regarding IVC filters falls within the hierarchy of scientific evidence
7885			Demonstrative depiction comparing the medical literature regarding the G2 Filter and the Simon Nitinol Filter
7886			Demonstrative depiction comparing the medical literature regarding the Recovery Filter and the G2 Filter
7887			Demonstrative depiction comparing the medical literature regarding the G2 Filter and non-Bard IVC filters
7888			Demonstrative depiction comparing complication rates of the G2 Filter to rates of complication identified in the 2001 "SIR Guidelines"
7889			Demonstrative depiction comparing complication rates of the G2 Filter to rates of complication identified in the 2017 "SIR Guidelines"
7890			Demonstrative depiction of the process by which the 2001 Quality Improvement Guidelines for Percutaneous Permanent Inferior Vena Cava Filter Placement for the Prevention of Pulmonary Embolism were created

Exhibit	Marked for ID	Admitted in Evidence	Description
7891			Demonstrative depiction of the process by which the 2003 Quality Improvement Guidelines for Percutaneous Permanent Inferior Vena Cava Filter Placement for the Prevention of Pulmonary Embolism were created
7892			Demonstrative depiction regarding the 2011 Quality Improvement Guidelines for the Performance of Inferior Vena Cava Filter Placement for the Prevention of Pulmonary Embolism
7893			Demonstrative depiction regarding the 2014 ACR-SIR Practice Parameter for the Performance of Inferior Vena Cava (IVC) Filter Placement for the Prevention of Pulmonary Embolism
7894			Demonstrative depiction regarding the 2016 ACR-SIR-SPR Practice Parameter for the Performance of Inferior Vena Cava (IVC) Filter Placement for the Prevention of Pulmonary Embolism
7895			Demonstrative depiction regarding the 2017 ACR-SIR-SPR Practice Parameter for the Performance of Inferior Vena Cava (IVC) Filter Placement for the Prevention of Pulmonary Embolism
7896			Demonstrative depiction of Bard's internal complication rates for the G2 Filter
7897			Demonstrative depiction of Bard's internal complication rates for the Recovery Filter
7898			Demonstrative depiction of sales of the Simon Nitinol Filter
7899			Demonstrative depiction of sales of the G2 Filter
7900		10-1-18	Demonstrative depiction of sales of Bard's retrievable IVC filters
7901			Demonstrative depiction of bench testing regarding the G2 Filter
7902			Demonstrative depiction of animal testing regarding the G2 Filter
7903			Demonstrative depiction of clinical trial testing regarding the G2 Filter
7904			Demonstrative depiction of Bard's interaction with the FDA regarding the G2 Filter before clearance on August 29, 2005
7905			Demonstrative depiction of Bard's interaction with the FDA regarding the G2 Filter after clearance on August 29, 2005
7906			Demonstrative depiction of Bard's interaction with the FDA regarding the G2 Filter
7907			Demonstrative depiction of Bard's interaction with the FDA regarding the clinical trial EVEREST
7908			Demonstrative depiction regarding EVEREST clinical trial material

Exhibit	Marked for ID	Admitted in Evidence	Description
7909			Demonstrative depiction of post-market adverse event tracking regarding the G2 Filter
7910			Demonstrative depiction of Bard's actions concerning caudal migration investigation
7911			Demonstrative depiction of Weber effect
7912			Demonstrative depiction of adverse event reporting trends
7913			Demonstrative depiction of the physicians who read imaging regarding the plaintiff's G2 Filter
7914			Demonstrative regarding mission statement / core values
7915			Placeholder/demonstrative for Bard's community activities/engagement
7916			21 CFR 803.50 - Individual adverse event reports; manufacturers
7917			Dr. Vogelzang's invoices
7918			Dr. Desai's invoices
7919			Screenshots of NWIR Filter Clinic website - http://ivcfilter.nm.org/about-ivc-filters.html
7920			Screenshots of NWIR Filter Clinic website - http://ivcfilter.nm.org/for-physicians.html
7921			Screenshots of NWIR Filter Clinic website - http://ivcfilter.nm.org/after-placement.html
7922			NWIR Calculator Screenshots - http://ivcfilter.nm.org/calculator.html
7923			Meridian Femoral IFU, 10/10
7924			2017 Arizona Bioindustry Association Publication
7925			Bard Filter Rate information for Recovery, G2, and G2X
7926			Demonstrative depiction of permanent IVC filters
7927			Demonstrative depiction of retrievable IVC filters
7928			Demonstrative: Tillman- 2004-2005 recovery filter regulatory history
7929			Demonstrative: Tillman- regulatory process
7930			Demonstrative: Tillman Opinions
7931			Demonstrative: Everest
7932			Demonstrative: The Design Environment
7933			Demonstrative: Powerpoint slides prepared by Dr Morris
7934			Demonstrative: Summary of TR EX 5022
7935			Demonstrative: Briant- compilation of exhibits 7708 and 7717
7936			Demonstrative: Briant- compilation of exhibits 7703 and 7704
7937			Fasching Demonstrative – Recovery & G2 Filter Fracture Data Summary
7938			Overview of Dr. Grassi's opinions
7939			Description of the process by which the 2001 SIR Guidelines were written

Exhibit	Marked for ID	Admitted in Evidence	Description
7940			Table 1 from the 2001 SIR Guidelines
7941			Table 2 from the 2001 SIR Guidelines
7942			Complication rates through 2016
7943			Demonstrative - SIR Guidelines
7944			Demonstrative - Briant Opinions Summary
7945			Demonstrative- Briant- Tissue Stress-Strain Response
7946			Demonstrative- Briant- Bard Analysis and Testing Summary
7947			Demonstrative- Briant- animation of filter pulsation
7952			G2 Platinum, Project #8088- Meeting Minutes- 4/14/09
7957			Whitehall, T.; Caval Interruption Method: Comparison of Options, Seminary in Vascular Surgery, Vol. 9, No 1 (March), 1966: pp 59-69
7960		10-2-18	Chart: IVC Filters, Clinical Overview
7961		9-27-18	Coroporate Quality Assurance Manual, Standard for Product Complaint Handling
7962		9-27-18	Coroporate Quality Assurance Manual, Standard for Medical Device Reporting
7963			G2 Filter FAQ's
7964			G2X IFU - Rev. 6, 6/10
7965			Images of Greenfield filters
7966			FDA Regulatory Procedures Manual, Chapter 4 "Advisory Actions"
7967			FDA Website, About Warning and Close-Out Letters
7968			2017.07.12 - Deposition of Michael Streiff Exhibit 04
7969			2017.07.12 - Deposition of Michael Streiff Exhibit 05
7970			2017.07.12 - Deposition of Michael Streiff Exhibit 07
7971			Aujesky, A prediction rule to identify low risk patients with pulmonary embolism
7972			Goldhaber, Acute pulmonary embolism clinical outcomes in the International Cooperative Pulmonary Embolism Registry
7973			Soloff, Acute pulmonary embolism
7974			Trujillo-Santos, Analysis of clinical factors affecting the rates of fatal pulmonary embolism and bleeding in cancer patients with venous thromboembolism
7975			Shoeb, Assessing Bleeding Risk in Patients Taking Anticoagulants
7976			Carson, Clinical Course of PE
7977			Coon, Deep venous thrombosis and pulmonary embolism prediction prevention and treatment
7978			Nieto, Fatal bleeding in patients receiving anticoagulant therapy for venous thromboembolism: findings from the RIETE registry

Exhibit	Marked for ID	Admitted in Evidence	Description
7979			Levine, Hemorrhagic Complications of Anticoagulant Treatment
7980			Rubboli, Incidence, clinical impact and risk of bleeding during oral anticoagulation therapy
7981			Horlander, Pulmonary Embolism Mortality in the United States 1979 to 1998
7982			Streiff 2000 - Vena Caval Filters- A comprehensive review
7983			Streiff 2003 - Outpatient therapy with low molecular weight heparin for treatment of venous thromboembolism
7984			Streiff 2003 - Vena Caval Filters- A Review for Intensive Care Specialists
7985			Streiff 2003 -Diagnosis and treatment of deep venous thrombosis and pulmonary embolism
7986			Streiff 2005 Hann 2005 - The role of vena caval filters in the management of venous thromboembolism
7987			Streiff 2006 - Kaufman 2006 - Guidelines for the use of retrievable and convertible vena cava filters - SIR
7988			Streiff 2006 - Kaufman Guidelines for the use of retrievable and convertible vena cava filters - SIR Multidisciplinary Consensus Conference
7989			Streiff 2007 - A Management of Venous Thromboembolism A Systematic Review for Practice Guidelines
7990			Streiff 2007 - Segal - Management of Venous Thromboembolism A Systematic Review for a Practice Guideline
7991			Streiff 2007 - The NCCN guidelines on venous thromboembolism
7992			Streiff 2008 - Kim A comparison of clinical outcomes with retrievable and permanent inferior vena cava filters
7993			Streiff 2008 Catheter-directed thrombolysis of inferior vena cava thrombosis in a 13-day old neonate and review of literature
7994			Streiff 2009 - Development of a research agenda for inferior vena cava filters- multidisciplinary research consensus panel.
7995			Streiff 2009 - Tschoe 2009 - Retrievable vena cava filters- A clinical review
7996			Streiff 2010 -Raman Inferior vena cava filters in the management of cancer-associated venous thromboembolism- a systematic review
7997			Streiff 2012 - Thromboprophylaxis in nonsurgical patients
7998			Streiff 2013 - Rajasekhar 2013 - Use of vena cava filters and venous access devices

Exhibit	Marked for ID	Admitted in Evidence	Description
7999			Streiff 2013 - Rajasekhar 2013 - Vena cava filters for management of venous thromboembolism- A clinical review
8000			Streiff 2013 - Thromboprophylaxis in nonsurgical patients
8001			Streiff 2015 - Predicting the risk of recurrent venous thromboembolism (VTE)
8002			Nijkeuter, The Natural Course of Hemodynamically Stable Pulmonary Embolism
8003			Konstantinides, Trends in incidence versus case fatality rates of pulmonary embolism
8004			Jimenez, Trends in the Management and Outcomes of Acute Pulmonary Embolism Analysis From Acute Pulmonary Embolism
8005			Nieto, Validation of a score for predicting fatal bleeding in patients receiving anticoagulation for venous thromboembolism
8006			Witt, What to do after the bleed resuming anticoagulation after major bleeding
8007			Marconi - Five year follow up of pulmonary embolism
8008			Kuo - Image Guided Interventions
8009			Olin - Pulmonary Embolism
8010			Wood - Major Pulmonary Embolism
8011			Gerber - The incidence of and risk factors for venous thromboembolism and bleeding among 1514 patients undergoing hematopoietic stem cell transplantation
8012			Petty - Complications of Long Term Anticoagulation
8013			Lankiewicz - Urgent reversal of warfarin with prothrombin complex concentrate
8014			Schulman - Definition of major bleeding in clinical investigations of antihemostatic medicinal products in non-surgical patients
8140			Darren Hurst, 11/1/16 deposition Exhibit 10
8141			Darren Hurst, 11/1/16 deposition Exhibit 11
8142			Darren Hurst, 11/1/16 deposition Exhibit 12
8143			Darren Hurst, 11/1/16 deposition Exhibit 13
8144			Darren Hurst, 11/1/16 deposition Exhibit 14
8145			Darren Hurst, 11/1/16 deposition Exhibit 15
8146			Darren Hurst, 11/1/16 deposition Exhibit 16
8147			Darren Hurst, 11/1/16 deposition Exhibit 17
8148			Darren Hurst, 11/1/16 deposition Exhibit 18
8149			Darren Hurst, 11/1/16 deposition Exhibit 19
8150			Darren Hurst, 11/1/16 deposition Exhibit 20
8151			Darren Hurst, 11/1/16 deposition Exhibit 21
8152			Darren Hurst, 11/1/16 deposition Exhibit 22
8153			Darren Hurst, 11/1/16 deposition Exhibit 23

Exhibit	Marked for ID	Admitted in Evidence	Description
8154			Darren Hurst, 11/1/16 deposition Exhibit 24
8155			Darren Hurst, 11/1/16 deposition Exhibit 25
8156			Darren Hurst, 11/1/16 deposition Exhibit 26
8157			Darren Hurst, 11/1/16 deposition Exhibit 27
8158			Darren Hurst, 7/21/17 deposition Exhibit 01
8159			Darren Hurst, 7/21/17 deposition Exhibit 02
8160			Darren Hurst, 7/21/17 deposition Exhibit 03
8161			Darren Hurst, 7/21/17 deposition Exhibit 04
8162			Darren Hurst, 7/21/17 deposition Exhibit 05
8163			Darren Hurst, 7/21/17 deposition Exhibit 06
8164			Darren Hurst, 7/21/17 deposition Exhibit 07
8165			Darren Hurst, 7/21/17 deposition Exhibit 08
8166			Darren Hurst, 7/21/17 deposition Exhibit 09
8167			Darren Hurst, 7/21/17 deposition Exhibit 10
8168			Darren Hurst, 7/21/17 deposition Exhibit 11
8169			Darren Hurst, 7/21/17 deposition Exhibit 12
8170			Darren Hurst, 7/21/17 deposition Exhibit 13
8171			Darren Hurst, 7/21/17 deposition Exhibit 14
8172			Darren Hurst, 7/21/17 deposition Exhibit 15
8173			Darren Hurst, 8/19/16 deposition Exhibit 01
8174			Darren Hurst, 8/19/16 deposition Exhibit 02
8175			Darren Hurst, 8/19/16 deposition Exhibit 03
8176			Darren Hurst, 8/19/16 deposition Exhibit 04
8177			Darren Hurst, 8/19/16 deposition Exhibit 05
8178			Darren Hurst, 8/19/16 deposition Exhibit 06
8179			Darren Hurst, 8/19/16 deposition Exhibit 07
8180			Darren Hurst, 8/19/16 deposition Exhibit 08
8181			Darren Hurst, 8/19/16 deposition Exhibit 09
8182			Darren Hurst, 8/7/17 deposition Exhibit 16
8183			Darren Hurst, 8/7/17 deposition Exhibit 17
8184			Darren Hurst, 8/7/17 deposition Exhibit 18
8185			Darren Hurst, 8/7/17 deposition Exhibit 19
8186			Darren Hurst, 8/7/17 deposition Exhibit 20
8187			Darren Hurst, 8/7/17 deposition Exhibit 21
8188			Darren Hurst, 8/7/17 deposition Exhibit 22
8189			Darren Hurst, 8/7/17 deposition Exhibit 23
8190			Darren Hurst, 8/7/17 deposition Exhibit 24
8191			Darren Hurst, 8/7/17 deposition Exhibit 25
8192			Darren Hurst, 8/7/17 deposition Exhibit 26
8196			David Garcia, 6/21/2017 deposition Exhibit 01
8197			David Garcia, 6/21/2017 deposition Exhibit 02
8198			David Garcia, 6/21/2017 deposition Exhibit 02a

Exhibit	Marked for ID	Admitted in Evidence	Description
8199			David Garcia, 6/21/2017 deposition Exhibit 03
8200			David Garcia, 6/21/2017 deposition Exhibit 04
8201			David Garcia, 6/21/2017 deposition Exhibit 05
8202			David Garcia, 6/21/2017 deposition Exhibit 06
8203			David Garcia, 6/21/2017 deposition Exhibit 07
8204			David Garcia, 6/21/2017 deposition Exhibit 08
8205			David Garcia, 6/21/2017 deposition Exhibit 09
8206			David Garcia, 6/21/2017 deposition Exhibit 10
8207			David Garcia, 6/21/2017 deposition Exhibit 11
8208			David Garcia, 6/21/2017 deposition Exhibit 12
8209			Derek Muehrcke, 7/21/15 deposition Exhibit 01
8210			Derek Muehrcke, 7/21/15 deposition Exhibit 02
8211			Derek Muehrcke, 7/21/15 deposition Exhibit 03
8212			Derek Muehrcke, 7/21/15 deposition Exhibit 04
8213			Derek Muehrcke, 7/21/15 deposition Exhibit 05
8214			Derek Muehrcke, 7/21/15 deposition Exhibit 06
8215			Derek Muehrcke, 7/21/15 deposition Exhibit 07
8216			Derek Muehrcke, 7/21/15 deposition Exhibit 08
8217			Derek Muehrcke, 7/21/15 deposition Exhibit 09
8218			Derek Muehrcke, 7/21/15 deposition Exhibit 10
8219			Derek Muehrcke, 7/21/15 deposition Exhibit 11
8220			Derek Muehrcke, 7/21/15 deposition Exhibit 12
8221			Derek Muehrcke, 7/21/15 deposition Exhibit 13
8222			Derek Muehrcke, 7/21/15 deposition Exhibit 14
8223			Derek Muehrcke, 7/21/15 deposition Exhibit 15
8224			Derek Muehrcke, 7/21/15 deposition Exhibit 16
8225			Derek Muehrcke, 7/21/15 deposition Exhibit 17
8226			Derek Muehrcke, 7/21/15 deposition Exhibit 18
8227			Derek Muehrcke, 7/21/15 deposition Exhibit 19
8228			Derek Muehrcke, 7/21/15 deposition Exhibit 20
8229			Derek Muehrcke, 7/24/17 deposition Exhibit 01
8230			Derek Muehrcke, 7/24/17 deposition Exhibit 02
8231			Derek Muehrcke, 7/24/17 deposition Exhibit 03
8232			Derek Muehrcke, 7/24/17 deposition Exhibit 04
8233			Derek Muehrcke, 7/24/17 deposition Exhibit 05
8234			Derek Muehrcke, 7/24/17 deposition Exhibit 06
8235			Derek Muehrcke, 7/24/17 deposition Exhibit 07
8236			Derek Muehrcke, 7/24/17 deposition Exhibit 08
8237			Derek Muehrcke, 7/24/17 deposition Exhibit 09
8238			Derek Muehrcke, 7/24/17 deposition Exhibit 10
8239			Derek Muehrcke, 7/24/17 deposition Exhibit 11
8240			Derek Muehrcke, 7/24/17 deposition Exhibit 12

Exhibit	Marked for ID	Admitted in Evidence	Description
8241			Derek Muehrcke, 7/24/17 deposition Exhibit 13
8242			Derek Muehrcke, 7/24/17 deposition Exhibit 14
8243			Derek Muehrcke, 7/24/17 deposition Exhibit 15
8247			James Matthew Sims, 7/26/17 deposition Exhibit 01
8248			James Matthew Sims, 7/26/17 deposition Exhibit 02
8249			James Matthew Sims, 7/26/17 deposition Exhibit 03
8250			James Matthew Sims, 7/26/17 deposition Exhibit 04
8251			James Matthew Sims, 7/26/17 deposition Exhibit 05
8252			James Matthew Sims, 7/26/17 deposition Exhibit 06
8253			James Matthew Sims, 7/26/17 deposition Exhibit 07
8254			James Matthew Sims, 7/26/17 deposition Exhibit 08
8255			James Matthew Sims, 7/26/17 deposition Exhibit 09
8256			James Matthew Sims, 7/26/17 deposition Exhibit 10
8257			James Matthew Sims, 7/26/17 deposition Exhibit 11
8258			James Matthew Sims, 7/26/17 deposition Exhibit 12
8259			Kenneth Herbst, 10/7/14 deposition Exhibit 01
8260			Kenneth Herbst, 10/7/14 deposition Exhibit 02
8261			Kenneth Herbst, 10/7/14 deposition Exhibit 03
8262			Kenneth Herbst, 10/7/14 deposition Exhibit 04
8263			Kenneth Herbst, 10/7/14 deposition Exhibit 05
8264			Kenneth Herbst, 10/7/14 deposition Exhibit 06
8265			Kenneth Herbst, 10/7/14 deposition Exhibit 07
8266			Kenneth Herbst, 7/26/17 deposition Exhibit 1018
8267			Kenneth Herbst, 7/26/17 deposition Exhibit 1019
8268			Kenneth Herbst, 7/26/17 deposition Exhibit 1022
8274			Michael Streiff, 7/12/17 deposition Exhibit 01
8275			Michael Streiff, 7/12/17 deposition Exhibit 02
8276			Michael Streiff, 7/12/17 deposition Exhibit 03
8277			Michael Streiff, 7/12/17 deposition Exhibit 04
8278			Michael Streiff, 7/12/17 deposition Exhibit 05
8279			Michael Streiff, 7/12/17 deposition Exhibit 06
8280			Michael Streiff, 7/12/17 deposition Exhibit 07
8281			Michael Streiff, 7/12/17 deposition Exhibit 08
8282			Michael Streiff, 7/12/17 deposition Exhibit 09
8283			Michael Streiff, 7/12/17 deposition Exhibit 10
8284			Michael Streiff, 7/12/17 deposition Exhibit 11
8285			Michael Streiff, 7/12/17 deposition Exhibit 12
8286			Michael Streiff, 7/12/17 deposition Exhibit 13
8287			Moni Stein, 7/31/17 deposition Exhibit 1023
8288			Moni Stein, 7/31/17 deposition Exhibit 1024
8289			Moni Stein, 7/31/17 deposition Exhibit 1025
8290			Moni Stein, 7/31/17 deposition Exhibit 1026

Exhibit	Marked for ID	Admitted in Evidence	Description
8291			Moni Stein, 7/31/17 deposition Exhibit 1027
8292			Moni Stein, 7/31/17 deposition Exhibit 1028
8312			Affidavit of Marlene Bobka, FOI Services
8313			Photo of filter catching clot
8314			2016.05.02 - Filter MDL - Deposition of Murray Asch - Exhibit 206
8315			2016.05.02 - Filter MDL - Deposition of Murray Asch - Exhibit 213
8316			2016.05.02 - Filter MDL - Deposition of Murray Asch - Exhibit 214
8317			2016.05.02 - Filter MDL - Deposition of Murray Asch - Exhibit 215
8318			2016.05.02 - Filter MDL - Deposition of Murray Asch - Exhibit 216
8319			2016.05.02 - Filter MDL - Deposition of Murray Asch - Exhibit 219
8320			Poruk, et al., Functioning inferior vena cava filter caught in the act, J. Vasc. Surg., 2015
8321			Invoices of Dr. Kinney
8322			Invoices of Dr. Hurst
8323			Bard filter rates through September 2010
8324			March 24, 2005 FDA Meeting PPT
8325		9-19-18	Eclipse IFU 02.2010 PK5100600 Rev. 1
8326			August 31, 2010, Bard Letter to Clinical Care Givers Folder - G62243
8327			IVC Filters Clinical Overview Folder - G62244
8328			Sept 2, 2010, Dear Sales Rep Letter Folder - G62247
8329			Sept 7, 2010 International Dear Clinical Care Giver Folder - G62252
8330			Bard Position Statement & Key Points / Talking Points Folder - G62234
8331			Chum/Everest/Charles Clinical overview Folder - G61745
8332			Eclipse Patient Q&A Rev 1 Folder - S11733
8333			Eclipse Patient Q&A Rev 2 Folder - S11733
8334			August 31, 2010, Bard Letter to Clinical Care Givers Distribution Email
8335			CQA-STD-24 Rev 12 -- Standard for Product Complaint Handling
8336			CQA-STD-54 Rev. 04 (Standard for Medical Device Reporting
8337			Eclipse™ Filter Design History File
8338			Eclipse Design History File Index
8339			Eclipse Concept Product Opportunity Appraisal POA

Exhibit	Marked for ID	Admitted in Evidence	Description
8340			Eclipse MS&S TD-01304
8341			Eclipse Field Assurance Training
8342			Eclipse Design and Development Plan DDP-8113 FM1160805
8343			Eclipse Corporate Labeling Approval Form Brochure
8344			Eclipse Launch Plan, TD-01289
8345			Eclipse DIS Design Input Summary
8346			Eclipse Product Performance Specification PPS
8347			Eclipse Risk Analysis RA070079
8348			Eclipse Design Failure Mode and Effects Analysis DFMEA070077 Rev 1
8349			Eclipse Process Failure Mode and Effects Analysis PFMEA070069 Rev 1
8350			Eclipse Risk Management Report TR-09-11-16
8351			Eclipse Technical Drawings
8352			Eclipse IFUs from DHF
8353			Eclipse Packaging and Labeling Review TD-01318
8354			Eclipse TD-01249 (Eclipse Test Method Matrix)
8355			Eclipse Biocompatibility Requirements
8356			Comparison of G2 Express Filter Snare Tip and Vail Filter Wire
8357			TR-09-11-08 Eclipse (Corrosion Testing of the Vail Filter (Eclipse))
8358		10-3-18	TR-09-10-15 -- Eclipse Flat Plate Fatigue and Corrosion Examination of the Vail (Eclipse) Filter
8359		9-20-18	TR-09-10-16 DV&V Eclipse Filter Arm Fatigue Comparison Study (Project #8113)
8360			Eclipse Process Validation
8361			Eclipse™ Filter Vail Phase Review Books
8362		10-2-18	Eclipse Filter Patient Questions & Answers
8363			Eclipse Filter Patient Card
8364			Eclipse Post-Market Design Review Customer Complaint Review and Risk Assessment
8365			Eclipse Post-Market Review Regulatory TD-01619 Sept 27, 2010
8366			Eclipse Post-Market Manufacturing Assessment TD-01620
8367			Eclipse Post-Market Design Review Marketing TD-01621
8368			TP-09-10-15 Rev. 0 - Eclipse DV&V Flat Plate Fatigue and Corrosion Test Protocol
8369			TR-09-10-16 Rev. 0 - Eclipse Filter Arm Fatigue Comparison Study Test Report
8370			TM1133800 Rev. 4 - Recovery Filter Diaphragmatic Arm Fatigue Test

Exhibit	Marked for ID	Admitted in Evidence	Description
8371			TM1141700 Rev. 1 - Flat Plate Filter Fatigue and Corrosion Examination Test Method
8372			TM1141300 Rev. 4 - Filter Wire Weld Tensile Strength Test Method
8373			TP-09-10-16 Rev. 0 - Eclipse Filter DV&V Arm Fatigue Evaluation Test Protocol
8374			TP-09-11-08 Rev. 0 (Test Protocol for Corrosion Testing of the Vail Filter)
8375			Eclipse DFMEA Rev. 0
8376			Eclipse DFMEA Rev. 1
8377			Eclipse DFMEA Rev. 2
8378			Eclipse DFMEA Rev. 3
8379			Expert Report from Dr. Garcia in Cook litigation
8394			Demonstrative depiction of the IVC filter fragment in the plaintiff's artery
8395			Demonstrative depiction of the procedure to remove the plaintiff's IVC filter
8396			Demonstrative depiction of endothelialization of filter strut
8397			Demonstrative depiction of peptic ulcer disease
8398			Demonstrative depiction of lap band procedure
8399			Demonstrative depiction of afferent loop syndrome
8400			Demonstrative depiction of duodenal ulcers
8408			Demonstrative depiction of medical literature regarding complications of IVC filters
8409			Demonstrative depiction of medical literature regarding efficacy of IVC filters
8410			Demonstrative depiction of the medical literature regarding complications associated with the G2 Filter
8411			Demonstrative depiction of the medical literature regarding complications associated with the Simon Nitinol Filter
8412			Demonstrative depiction of the medical literature regarding complications associated with the Recovery Filter
8413			Demonstrative depiction of the medical literature regarding complications associated with the G2X Filter
8414			Demonstrative depiction of the medical literature regarding complications associated with the Eclipse Filter
8415			Demonstrative depiction of the medical literature regarding complications associated with non-Bard IVC filters
8416			Demonstrative depiction of IVC filter design considerations
8417			Demonstrative depiction of the Recovery Filter
8418			Demonstrative depiction of the G2 Filter
8419			Demonstrative depiction of the G2X Filter
8420			Demonstrative depiction of the Simon Nitinol Filter

Exhibit	Marked for ID	Admitted in Evidence	Description
8421			Demonstrative depiction of the Eclipse Filter
8422			Demonstrative depiction of differences between generations of Bard's filters
8423			Demonstrative depiction of Instructions for Use regarding non-Bard IVC filters
8424			Demonstrative depiction of the Eclipse Filter Instructions for Use
8425			Demonstrative depiction of MAUDE database disclaimers
8426			Demonstrative depiction of spontaneous adverse event reporting biases and limitations
8427			Demonstrative depiction of errors in Prevalence of Fracture and Fragment Embolization of Bard Retrievable Vena Cava Filters and Clinical Implications Including Cardiac Perforation and Tamponade
8428			Demonstrative depiction of errors in Fracture and distant migration of the Bard Recovery filter: a retrospective review of 363 implantations for potentially life-threatening complications
8429			Demonstrative depiction of errors in Prevalence and clinical consequences of fracture and fragment migration of the Bard G2 filter: imaging and clinical follow-up in 684 implantations
8430			Demonstrative depiction regarding hierarchy of scientific evidence
8431			Demonstrative depiction of where the medical literature regarding IVC filters falls within the hierarchy of scientific evidence
8432			Demonstrative depiction comparing the medical literature regarding the Eclipse and/or G2/G2X Filters and the Simon Nitinol Filter
8433			Demonstrative depiction comparing the medical literature regarding the Recovery Filter and the G2 Filter and/or G2X and/or Eclipse Filter
8434			Demonstrative depiction comparing the medical literature regarding the G2 Filter and/or Eclipse Filter and non-Bard IVC filters
8435			Demonstrative depiction comparing complication rates of the Eclipse Filter to rates of complication identified in the 2001 "SIR Guidelines"
8436			Demonstrative depiction comparing complication rates of the Eclipse Filter to rates of complication identified in the 2017 "SIR Guidelines"

Exhibit	Marked for ID	Admitted in Evidence	Description
8437			Demonstrative depiction of the process by which the 2001 Quality Improvement Guidelines for Percutaneous Permanent Inferior Vena Cava Filter Placement for the Prevention of Pulmonary Embolism were created
8438			Demonstrative depiction of the process by which the 2003 Quality Improvement Guidelines for Percutaneous Permanent Inferior Vena Cava Filter Placement for the Prevention of Pulmonary Embolism were created
8439			Demonstrative depiction regarding the 2011 Quality Improvement Guidelines for the Performance of Inferior Vena Cava Filter Placement for the Prevention of Pulmonary Embolism
8440			Demonstrative depiction regarding the 2014 ACR-SIR Practice Parameter for the Performance of Inferior Vena Cava (IVC) Filter Placement for the Prevention of Pulmonary Embolism
8441			Demonstrative depiction regarding the 2016 ACR-SIR-SPR Practice Parameter for the Performance of Inferior Vena Cava (IVC) Filter Placement for the Prevention of Pulmonary Embolism
8442			Demonstrative depiction regarding the 2017 ACR-SIR-SPR Practice Parameter for the Performance of Inferior Vena Cava (IVC) Filter Placement for the Prevention of Pulmonary Embolism
8443			Demonstrative depiction of Bard's internal complication rates for the G2 Filter and/or G2X Filter
8444			Demonstrative depiction of Bard's internal complication rates for the Recovery Filter
8445			Demonstrative depiction of Bard's internal complication rates for the Eclipse Filter
8446			Demonstrative depiction of sales of the Simon Nitinol Filter
8447			Demonstrative depiction of sales of the G2 and/or G2X and/or Eclipse Filters
8448			Demonstrative depiction of sales of Bard's retrievable IVC filters
8449			Demonstrative depiction of bench testing regarding the G2 Filter and/or G2X and/or Eclipse Filter
8450			Demonstrative depiction of animal testing regarding the G2 Filter and/or G2X and/or Eclipse Filter
8451			Demonstrative depiction of clinical trial testing regarding the G2 Filter and/or G2X and/or Eclipse Filter
8452			Demonstrative depiction of Bard's interaction with the FDA before clearance of the Eclipse Filter

Exhibit	Marked for ID	Admitted in Evidence	Description
8453			Demonstrative depiction of Bard's interaction with the FDA after clearance of the Eclipse Filter
8454			Demonstrative depiction of Bard's interaction with the FDA regarding the Eclipse Filter
8455			Demonstrative depiction of Bard's interaction with the FDA regarding the clinical trial EVEREST
8456			Demonstrative depiction regarding EVEREST clinical trial material
8457			Demonstrative depiction of post-market adverse event tracking regarding the Eclipse Filter
8458			Demonstrative depiction of Bard's actions concerning caudal migration investigation
8459			Demonstrative depiction of Weber effect
8460			Demonstrative depiction of adverse event reporting trends
8461			Demonstrative depiction of the physicians who read imaging regarding the plaintiff's Eclipse Filter
8462			Demonstrative Slides with Attorney Advertising Information
8463			Demonstrative regarding electropolishing for Dr. Briant
8464			Demonstrative regarding electropolishing for Dr. Fasching
8465			Demonstrative regarding Eclipse filter for Dr. Fasching
8466			Demonstrative regarding Eclipse filter for Dr. Briant
8467			Demonstrative regarding Eclipse filter for Dr. Feigal
8468			Demonstrative regarding Eclipse filter for Dr. Thisted
8469			Demonstrative regarding Eclipse filter for Dr. Brauer
8470			Demonstrative regarding Eclipse filter for Dr. Tillman
8471			Demonstrative regarding Eclipse filter for Dr. Stein
8472			Demonstrative regarding Eclipse filter for Dr. Herbst
8473			Demonstrative regarding MAUDE search data for Dr. Thisted
8474			Demonstrative regarding MAUDE search screenshots for Dr. Thisted
8475			MAUDE search data for Dr. Thisted
8476			MAUDE search screenshots for Dr. Thisted
8477			Exemplar nitinol wire for Dr. Fasching
8478			Demonstrative regarding figures 180, 191 -193 for Dr. Fasching
8479			Demonstrative regarding figures 179a, 190a, 186-187 for Dr. Fasching
8480			Demonstrative regarding Recovery cross-section photos for Dr. Fasching
8481			Demonstrative regarding warning timeline
8482			Bard IVC Filter Design/Development Timeline
8483			Parisian Map Demonstrative
8484			Demonstrative Placeholder

Exhibit	Marked for ID	Admitted in Evidence	Description
8485		9-28-18	Demonstrative Placeholder — CT Pulm Artery 8/24/2011
8486			Demonstrative Placeholder
8487			Demonstrative Placeholder
8488			Demonstrative Placeholder
8489			Demonstrative Placeholder
8490			Demonstrative Placeholder
8491			Demonstrative Placeholder
8492			Demonstrative Placeholder
8493			Demonstrative Placeholder
8494			Demonstrative Placeholder
8495			Demonstrative Placeholder
8496			Demonstrative Placeholder
8497			Demonstrative Placeholder
8498			Demonstrative Placeholder
8499			Demonstrative Placeholder
8500			Demonstrative Placeholder
8501			Demonstrative Placeholder
8502			Demonstrative Placeholder
8503			Demonstrative Placeholder
8504			Demonstrative Placeholder
8505			Demonstrative Placeholder
8506			Demonstrative Placeholder
8507			Demonstrative Placeholder
8508			Demonstrative Placeholder
8509			Demonstrative Placeholder
8510			Demonstrative Placeholder
8511			FDA Close Out Letter from FDA Website
8512		9-19-18	IVC Filter placement- Tabular trends
8513			5/4/2015 Progress Notes, Dr Nicole Moss
8514			11/15/2012 Progress Notes, Dr Amy Sparks
8515			CT Image from 2/10/12
8516		9-19-18	CT Image (axial) December 16, 2011, Las Vegas Radiology
8517		9-19-18	CT Image (axial) June 14, 2013
8518		9-19-18	CT Image (axial) May 16, 2014
8519		9-19-18	Side by Side Comparison of CT Images from December 16, 2011, June 14, 2013, and May 16, 2014
8520		9-19-18	CT Image – Coronal view (5/16/14)
8521		9-19-18	8/23/2013 Office visit-Tousif Pasha
8522			6/13/2013 CT Abdomen and Pelvis
8523		9-19-18	5/16/14 CT Abdomen
8524			Exhibit Placeholder
8525			Exhibit Placeholder

Exhibit	Marked for ID	Admitted in Evidence	Description
8527		9-28-18	Exhibit Placeholder CT Scan 2-25-2011
8528		9-21-18	Exhibit Placeholder CT Scan Hyde 6/14/2013
8529		9-28-18	Exhibit Placeholder CT Scan 12-16-2011
8530			Exhibit Placeholder
8531			Exhibit Placeholder
8532			Exhibit Placeholder
8533			Exhibit Placeholder
8534			Exhibit Placeholder
8535			Exhibit Placeholder
8536			Exhibit Placeholder
8537			Exhibit Placeholder
8538		9-28-18	Exhibit Placeholder CT 2-25-2011
8539		9-28-18	Exhibit Placeholder 4-21-2011 Letter consult Aurora
8540			Exhibit Placeholder Chart by Dr. David Feigal
8541			Exhibit Placeholder
8542			Exhibit Placeholder
8545			BS EN 12006-3:1999 - Non-active surgical implants - Particular requirements for cardiac and vascular implants
8546		10-3-18	Draft Test Report re Rotary Beam Fatigue of Nitinol Wire
8547			Legal Website Customer Letter Folder
8548			Legal Website Customer Letter
8549			Clinical Trial Update Poster - Everest
8550			Laboratory Notebooks
8551			Laboratory Notebooks
8552			Laboratory Notebooks
8553			Laboratory Notebooks
8554			Laboratory Notebooks
8555			Laboratory Notebooks
8556			Laboratory Notebooks
8557			Laboratory Notebooks
8558			Laboratory Notebooks
8559			Laboratory Notebooks
8560			Laboratory Notebooks
8561			Laboratory Notebooks
8562			Laboratory Notebooks
8563			Laboratory Notebooks
8564			Laboratory Notebooks
8565			Laboratory Notebooks
8566			Laboratory Notebooks
8567			Laboratory Notebooks
8568			Laboratory Notebooks
8569			Laboratory Notebooks

Exhibit	Marked for ID	Admitted in Evidence	Description
8570			TD-00429 G3 Concept Testing, Project 8049
8571			G3 DDP Design and Development Plan
8572		10-1-18	G3 Meeting Minutes July 25, 2006
8573		10-1-18	G3 Meeting Minutes Nov 27, 2007
8574		10-3-18	TR 09-10-10, Test Report Cyclic Fatigue Testing of Electropolished Vail Filter Wire
8575		10-3-18	TP 09-10-10, Test Protocol Cyclic Fatigue Testing of Electropolished Vail Filter Wire
8576			TM1144600 G2 Filter Ground Wire Fatigue Test Rev 0
8577			TM1144600 Filter Ground Wire Fatigue Test Rev 1
8578			TR-06-12-04, Rotary Beam Fatigue Test of G2 Filter Wire Test Report
8579			TPR 06-05-17 Rotary Beam Fatigue Testing of G2 Filter Wire
8580			Project Platinum Project Status Report July 2009
8581			Project Platinum Project Status Report Nov. 2008
8582			G2 Platinum Project Launch Presentation, April 23, 2009
8583		10-1-18	G3 Project Status Report April 19, 2006
8584			G3 Project Plan Aug. 1, 2006
8585			May 6, 2008, Filter Franchise Review Presentation, Deposition of Brett Baird, Exhibit 301
8586			FOIA Affidavits
8587			Karnath (2004) - Anemia in the Adult Patient
8588			NIH - Anemia
8589			American Society of Hematology - Anemia & Shortness of Breath
8590			Byrnes (2017) - Red Blood Cells in Thrombosis
8591			Franchini (2008) - Iron and Thrombosis
8592			Hung (2015) - Association Between VTE and Iron Deficiency Anemia
8593			Potaczek (2016) - Iron Deficiency A Novel Risk Factor of Recurrence in Patients After Unprovoked VTE
8594			An (2014) -- Prevalence and Clinical Consequences of Fracture and Fragment Migration of the Bard G2 Filter
8595			Dinglasan (2011) -- Removal of Fractured Inferior Vena Cava Filters Feasibility and Outcomes
8596			Hudali (2015) --A Fractured IVC Filter Strut Migrating to the Left Pulmonary Artery
8597			Kuo (2009) -- High Risk Retrieval of Adherent and Chronically Implanted IVC Filters
8598			Kuo (2013) -- Complex Retrieval of Fractured, Embedded, and Penetrating IVC Filters
8599			Mehanni (2016) -- Expectoration of an Inferior Vena Cava Filter Strut

Exhibit	Marked for ID	Admitted in Evidence	Description
8600			Owens (2009) -- Intracardiac Migration of Inferior Vena Cava Filters
8601			Tam (2011) -- Fracture and Distant Migration of the Bard Recovery Filter
8602			Trerotola (2017) -- Management of Fractured Inferior Vena Cava Filters- Outcomes by Fragment Location
8603			Unai (2017) -- Nonthrombotic Pulmonary Artery Embolism
8604			Vijay (2012) -- Fractured Bard Recovery G2 and G2 Express Inferior Vena Cava Filters
8605			American Thyroid Association - Hypothyroidism
8606			Harrison's 19th ed (2015) - Hypothyroidism Symptoms
8607			Schmidt (2011) - NSAID Use and Risk of VTE
8608			Ungprasert (2015) - NSAIDs and the Risk of VTE
8609			American College of Gastroenterology - Understanding Ulcers, NSAIDs & GI Bleeding
8610			Harrison's 19th ed (2015) - NSAIDs & GI Bleeding
8611			Harrison's 19th ed (2015) - NSAID-Induced GI Bleed & PUD
8612			Hernandez-Diaz (2000) - Association Between NSAIDs and Upper GI Tract Bleeding Perforation
8613			Mellemkjaer (2002) - Upper GI Bleeding Among Users of NSAIDs
8614			Sostres (2013) - NSAIDs and Upper and Lower GI Mucosal Damage
8615			American Heart Association - Smoking Risk for Blood Clot
8616			American Society of Hematology - Smoking Risk for Blood Clot
8617			Cheng (2013) - Current and Former Smoking and Risk for VTE
8618			Enga (2012) - Cigarette Smoking and the Risk of VTE
8619			Harrison's 19th ed (2015) - Smoking Risk for Thrombosis
8620			Lutsey (2010) - Correlates and Consequences of VTE The Iowa Women's Health Study
8621			Pomp (2007) - Smoking Increases the Risk of Venous Thrombosis
8622			Sweetland (2013) - Smoking, Surgery, and VTE Risk in Women
8623			Tapson (2005) - The Role of Smoking in Coagulation and Thromboembolism
8624			American Lung Association - Smoking & Shortness of Breath
8625			Liu (2015) - Smoking Duration, Respiratory Symptoms, and COPD in Adults
8626			Harrison's Principles of Internal Medicine, 19th ed (2015)

Exhibit	Marked for ID	Admitted in Evidence	Description
8627			Original certificate and affidavit of FDA enclosing FDA FOIA Request 2013-5061
8628			Associated Pathologists Chartered Legal Department
8629			Ati Physical Therapy
8630			Aurora Medical Group Obstetrics and Gynecology - Billing
8631			Aurora Medical Group Obstetrics and Gynecology - Medical
8632			Aurora St. Luke's Medical Center - Medical
8633			Aurora St. Luke's Medical Center - Billing
8634			Aurora St. Luke's Medical Center - Radiology
8635			Aurora St. Luke's Medical Center - Pathology
8636			Aurora West Allis Medical Center - Medical
8637			Aurora West Allis Medical Center - Billing
8638			Aurora West Allis Medical Center - Radiology
8639			Aurora West Allis Medical Center - Pathology
8640			Center for Colon and Digestive Diseases - Medical
8641			Center for Colon and Digestive Diseases - Billing
8642			Centers for Medicare & Medicaid Services (Region 9)
8643		9-28-18	Comprehensive and Interventional Pain Management - Medical
8644			Comprehensive and Interventional Pain Management - Billing
8645			Comprehensive Cancer Centers of Nevada - Billing
8646			Comprehensive Cancer Centers of Nevada - Medical
8647			D. Keith Klevin Institute
8648			Laboratory Medicine Consultants
8649			Las Vegas Immediate Care
8650			Las Vegas Radiology-Smoke Ranch - Medical
8651			Las Vegas Radiology-Smoke Ranch - Radiology
8652			Las Vegas Urology - Billing
8653			Las Vegas Urology-Northwest - Medical
8654			Lasik Vision Institute
8655			Lehrner, Stephanie, D.O.
8656			Molin, Clifford, M.D.
8657			Moss, Nicole J., M.D.
8658			Nevada Heart & Vascular Center - Medical
8659			Nevada Heart & Vascular Center - Radiology
8660			Silver State Neurology
8661			Social Security Administration
8662			Sparks Family Medicine, Ltd
8663			Stanford Hospitals & Clinics - Billing
8664			Stanford Hospitals & Clinics - Echo
8665			Stanford Hospitals & Clinics - Medical
8666			Stanford Hospitals & Clinics - Pathology
8667			Stanford Hospitals & Clinics - Radiology

Exhibit	Marked for ID	Admitted in Evidence	Description
8668			Steinberg Diagnostic Medical Imaging Center - Medical
8669			Steinberg Diagnostic Medical Imaging Center - Radiology
8670			Summerlin Hospital Medical Center - Medical
8671			Summerlin Hospital Medical Center - Billing
8672			Summerlin Hospital Medical Center - Radiology
8673			Touro University Health Center
8674			Werner Institute of Balance & Dizziness c/o Kolesar and Leatham, CHTD
8675			West Valley Imaging - Medical
8676			West Valley Imaging - Radiology
8677			Wheaton Franciscan Healthcare Corporate Services Office/Business Office
8678			Wheaton Franciscan Healthcare-All Saints - Medical
8679			Wheaton Franciscan Healthcare-All Saints - Radiology
8680			Wheaton Franciscan Healthcare-All Saints - Pathology
8681			Wheaton Franciscan Healthcare-Franklin - Medical
8682			Wheaton Franciscan Healthcare-Franklin - Billing
8683			Wheaton Franciscan Healthcare-Franklin - Pathology
8684			Wheaton Franciscan Healthcare-Franklin - Radiology
8685			Wheaton Franciscan Medical Group - Medical
8686			Wheaton Franciscan Medical Group - Billing
8687			Wheaton Franciscan St. Joseph Hospital
8688			Right Lower Extremity Venous Ultrasound
8689			Office Visit (PCP) - Dr Weiderhold
8690			CT of Chest
8691			Office Visit (PCP) - Dr Stineman
8692			ER Visit
8693			Right Lower Extremity Venous Ultrasound
8694		9-19-18	CT of Chest
8695		9-19-18	History and Physical
8696			Echocardiogram
8697		9-19-18	Consent - Filter Placement - F/U with Wheaton to get consent signed by Hyde
8698			Inferior Venacavagram and IVC Filter Placement
8699			Interventional Radiology Post-Procedure Note
8700			IR Tech Note
8701			Hematology Consultation
8702			Pulmonary Consultation
8703			Discharge Summary
8704			Clinical History Profile
8705		9-19-18	ER Visit
8706		9-19-18	CTA of Chest

Exhibit	Marked for ID	Admitted in Evidence	Description
8707			Neurology Consultation - Sleep Evaluation
8708			Pulmonary Visit
8709		9-19-18	Abdominal Ultrasound
8710		9-19-18	CT of Abdomen and Pelvis
8711			X-ray of Abdomen (KUB)
8712		9-21-18	Hematology Consultation - Dr Thummala
8713			Office Visit (PCP) - Dr Sparks
8714			Office Visit (PCP) - Jennifer Powers, APN
8715			ER Visit
8716			X-ray of Ribs and Chest
8717			Rheumatology Consultation - Dr Grant
8718			Office Visit (PCP) - Dr Sparks
8719			Pain Consultation - Dr Reyes
8720			CT of Abdomen and Pelvis
8721		10-1-18	Office Visit (PCP) - Jay Cology, PA
8722			CT of Abdomen and Pelvis
8723			Telephone Notes (PCP) - Jay Cology, PA
8724			Office Visit (Heme) - Dr Thummala
8725			X-ray of Chest
8726			Office Visit (PCP) - Jay Cology, PA
8727			Telephone Note (PCP) - Dr Sparks
8728			CT of Chest
8729		9-21-18	Cardiology Consultation - Dr Shehane
8730			Echocardiogram
8731		9-21-18	Cardiology Visit - Dr Shehane
8732		9-21-18	Office Visit (PCP) - Dr Lehrner
8733			Office Visit (Heme) - Dr Thummala
8734			Interventional Radiology Consult - Dr Kuo
8735			History and Physical
8736			Echocardiogram
8737			Consent (1) - Filter Retrieval
8738			Consent (2) - Filter Retrieval
8739			Filter Retrieval Note
8740		9-19-18	Filter Procedure Log
8741			IR Post-Operative Note
8742			Pathology Request Form
8743			Filter Pathology Report
8744			Discharge Summary
8745			Office Visit (PCP) - Dr Lehrner
8746			Office Visit (Heme) - Dr Thummala
8747			CT of Chest - original report
8748			CT of Chest - corrected report [only added asthma history]

Exhibit	Marked for ID	Admitted in Evidence	Description
8749			Office Visit (PCP) - Dr Lehrner
8750			Office Visit (Heme) - Dr Thummala
8751			Office Visit (Heme) - Dr Thummala
8752			Office Visit (PCP) - Dr Lehrner
8753			Office Visit (Sleep Apnea) - Dr Molin
8754			Office Visit (PCP) - Dr Lehrner
8755			X-ray of Chest
8756		9-21-18	History and Physical
8757		5-21-18	CTA of Chest
8758		5-21-18	Myocardial Perfusion Scan
8759			Lexiscan Stress Test
8760		9-21-18	Discharge Summary
8761			Office Visit (Sleep Apnea) - Dr Molin
8762			Office Visit (PCP) - Dr Lehrner
8763			Office Visit (Heme) - Dr Thummala
8764			Lisa Hyde's Answers to Bard's First Set of Non-Uniform Interrogatories (7/28/17)
8765			Lisa Hyde's Response to Bard's First Request for Production of Documents (7/28/17)
8766			Lisa Hyde's Answers to Bard's Supplemental of Non-Uniform Interrogatories (8/15/17)
8767			Lisa Hyde's Response to Bard's Supplemental Request for Production of Documents (8/15/17)
8768			Henry, MD, David A Deposition, 2017.04.06 Exhibit 2128
8769			Henry, MD, David A Deposition, 2017.04.06 Exhibit 2129
8770			Hyde, Lisa Deposition, 2017.01.25 Exhibit A
8771			Hyde, Lisa Deposition, 2017.01.25 Exhibit B
8772			Hyde, Lisa Deposition, 2017.01.25 Exhibit C
8773			Hyde, Lisa Deposition, 2017.01.25 Exhibit D
8774			Hyde, Lisa Deposition, 2017.01.25 Exhibit E
8775			Hyde, Mark Deposition, 2017.01.25 Exhibit A
8776			Hyde, Mark Deposition, 2017.01.25 Exhibit B
8777			Hyde, Mark Deposition, 2017.01.25 Exhibit C
8778			Kuo, MD, William Deposition, 2017.03.23 Exhibit 01
8779			Kuo, MD, William Deposition, 2017.03.23 Exhibit 02
8780			Kuo, MD, William Deposition, 2017.03.23 Exhibit 03
8781			Kuo, MD, William Deposition, 2017.03.23 Exhibit 04
8782			Kuo, MD, William Deposition, 2017.03.23 Exhibit 05
8783			Kuo, MD, William Deposition, 2017.03.23 Exhibit 06
8784			Kuo, MD, William Deposition, 2017.03.23 Exhibit 07
8785			Kuo, MD, William Deposition, 2017.03.23 Exhibit 08
8786			Kuo, MD, William Deposition, 2017.03.23 Exhibit 09

Exhibit	Marked for ID	Admitted in Evidence	Description
8787			Kuo, MD, William Deposition, 2017.03.23 Exhibit 10
8788			Poll, MD, David Deposition, 2017.08.03 Exhibit 1053
8789			Poll, MD, David Deposition, 2017.08.03 Exhibit 1054
8790			Poll, MD, David Deposition, 2017.08.03 Exhibit 1055
8791			Poll, MD, David Deposition, 2017.08.03 Exhibit 1056
8792			Sparks, MD, Amy R Deposition, 2017.07.07 Exhibit 01
8793			Sparks, MD, Amy R Deposition, 2017.07.07 Exhibit 02
8794			Defense Fact Sheet served 8/29/16
8795			Supplemental Defense Fact Sheet served 8/1/17
8796			Bard Miscellaneous Income form for Kuo
8797			Bard complaint file
8798			Tim Hug Resume
8799			Matthew Fermanich Resume
8800			Physician search results- Kuo
8801			Physician search results- Shehane
8802			Physician search results- Reyes
8803			Facility sales information
8804			Bard complaint file
8805			Defense Profile Form served 6/2/2016
8806			Kuo Bard consulting agreement amendment
8807			Kuo consulting agreement with Bard
8808			Bard complaint file
8809			Physician search results- Henry
8810			Plaintiff Fact Sheet, verified 7/19/16
8811			Social Media produced with Plaintiff Fact Sheet
8812			Medical records produced with Plaintiff Fact Sheet
8813			Plaintiff Profile Form and accompanying medical record, verified 5/5/16
8814			Social Media- Mrs Hyde
8815			Social Media- Mr Hyde
8816			Exemplar Eclipse filter
8817			Exemplar G2X filter
8818			Exemplar SNF filter
8819			MAUDE reports regarding permanent filters
8820			Expert Report from Dr. Morris for Plaintiff Hyde
8821			Expert Report from Dr. Poll for Plaintiff Hyde
8822			10/14/15 Medication List
8823			10/20/16 Office Visit
8824			11/07/17 Office Visit
8825			June 19, 2006 EVEREST Medical Monitor Meeting Powerpoint
8826			Product identification sales document

Exhibit	Marked for ID	Admitted in Evidence	Description
8827			Product identification invoice documents
8828			Defendants' Exhibit 1 to Joint Report on Determining Filter Type
8829			Defendants' Exhibit 2 to Joint Report on Determining Filter Type
8830			Defendants' Exhibit 3 to Joint Report on Determining Filter Type
8831			Defendants' Exhibit 4 to Joint Report on Determining Filter Type
8832			Defendants' Exhibit 5 to Joint Report on Determining Filter Type
8833			Defendants' Exhibit 6 to Joint Report on Determining Filter Type
8834			Defendants' Exhibit 7 to Joint Report on Determining Filter Type
8835			Defendants' Exhibit 8 to Joint Report on Determining Filter Type
8836			Defendants' Exhibit 9 to Joint Report on Determining Filter Type
8837		9-24-18	Defendants' Exhibit 10 to Joint Report on Determining Filter Type
8838			Defendants' Exhibit 11 to Joint Report on Determining Filter Type
8839			Defendants' Exhibit 12 to Joint Report on Determining Filter Type
8840			Defendants' Exhibit 13 to Joint Report on Determining Filter Type
8841			Defendants' Exhibit 14 to Joint Report on Determining Filter Type
8842			Demonstrative depiction of timeline of plaintiff's relevant medical events
8843			Demonstrative depiction of the plaintiff's IVC filter at placement
8844			Demonstrative depiction of the plaintiff's IVC filter at retrieval
8845			Demonstrative depiction of the plaintiff's IVC filter in 2011
8846			Demonstrative depiction of the plaintiff's IVC filter in 2012
8847			Demonstrative depiction of the plaintiff's IVC filter in 2013
8848			Demonstrative depiction of the plaintiff's IVC filter in 2014
8849			Demonstrative depiction of fragment of the plaintiff's IVC filter in 2014
8850			Demonstrative depiction of the plaintiff's heart post-retrieval in 2015

Exhibit	Marked for ID	Admitted in Evidence	Description
8851			Demonstrative depiction of the plaintiff's heart post-retrieval in 2016
8852			Demonstrative depiction of the plaintiff's heart post-retrieval in 2017
8853			Demonstrative depiction of the plaintiff's heart post-retrieval in 2018
8854			Demonstrative depiction of the IVC filter fragment in the plaintiff's heart
8855			Demonstrative depiction of the procedure to remove the plaintiff's IVC filter
8856			Demonstrative depiction of the percutaneous procedure to remove the IVC filter strut from the plaintiff's heart
8857			Demonstrative depiction of timeline of plaintiff's relevant medical events
8858			Demonstrative regarding G2X and/or Eclipse filter for Dr. Fasching
8859			Demonstrative regarding G2X and/or Eclipse filter for Dr. Briant
8860			Demonstrative regarding G2X and/or Eclipse filter for Dr. Feigal
8861			Demonstrative regarding G2X and/or Eclipse filter for Dr. Thisted
8862			Demonstrative regarding G2X and/or Eclipse filter for Dr. Brauer
8863			Demonstrative regarding G2X and/or Eclipse filter for Dr. Tillman
8864			Demonstrative regarding G2X and/or Eclipse filter for Dr. Stein
8865			Demonstrative regarding G2X and/or Eclipse filter for Dr. Herbst
8866			Demonstrative regarding G2X and/or Eclipse filter for Dr. Morris
8867			Demonstrative regarding G2X and/or Eclipse filter for Dr. Poll
8868			Demonstrative regarding the plaintiff's medical care for Dr. Morris
8869			Demonstrative regarding the plaintiff's medical care for Dr. Poll
8870			Demonstrative regarding timeline of the plaintiff's medical course
8871			Demonstrative depiction of Ms. Hyde's 02/24/11 CT scan
8872			Demonstrative depiction of Ms. Hyde's 02/25/11 echocardiogram

Exhibit	Marked for ID	Admitted in Evidence	Description
8873			Demonstrative depiction of Ms. Hyde's 03/16/11 CT scan
8874			Demonstrative depiction of Ms. Hyde's 12/16/11 CT scan
8875			Demonstrative depiction of Ms. Hyde's 04/17/13 MRI scan
8876			Demonstrative depiction of Ms. Hyde's 06/14/13 CT scan
8877			Demonstrative depiction of Ms. Hyde's 05/16/14 CT Scan
8878			Demonstrative depiction of Ms. Hyde's 05/21/14 radiograph
8879			Demonstrative depiction of Ms. Hyde's 06/03/14 CT scan
8880			Demonstrative depiction of Ms. Hyde's 08/25/14 echocardiogram
8881			Demonstrative depiction of Ms. Hyde's 11/06/14 CT scan
8882			Demonstrative depiction of Ms. Hyde's 02/04/16 chest radiograph and CT angiogram
8883			Demonstrative depiction of Ms. Hyde's 02/05/16 mycardial perfusion scan
8884			Demonstrative flip chart for Dr. Feigal
8885			03.17.17 Expert Report of Dr. Feigal
8886			08.03.18 Ltr Sales to Wheaton Franciscan Healthcare - Franklin
8887			07.31.18 Ltr - Sales to Wheaton Franciscan Healthcare - Franklin
8888			07.31.18 Ltr - Sales to Wheaton Franciscan Healthcare - Franklin
8889			07.31.18 Ltr - Sales to Wheaton Franciscan Healthcare - Franklin
8890			07.31.18 Ltr - Sales to Wheaton Franciscan Healthcare - Franklin
8891			07.31.18 Ltr - Sales to Wheaton Franciscan Healthcare - Franklin
8892			07.31.18 Ltr - Sales to Wheaton Franciscan Healthcare - Franklin
8893			07.31.18 Ltr - Sales to Wheaton Franciscan Healthcare - Franklin
8894			07.31.18 Ltr - Sales to Wheaton Franciscan Healthcare - Franklin
8895			07.31.18 Ltr - Sales to Wheaton Franciscan Healthcare - Franklin
8896			07.31.18 Ltr - Sales to Wheaton Franciscan Healthcare - Franklin
8897			07.31.18 Ltr - Sales to Wheaton Franciscan Healthcare - Franklin
8898			07.31.18 Ltr - Sales to Wheaton Franciscan Healthcare - Franklin

Exhibit	Marked for ID	Admitted in Evidence	Description
8899			07.31.18 Ltr - Sales to Wheaton Franciscan Healthcare - Franklin
8900			07.31.18 Ltr - Sales to Wheaton Franciscan Healthcare - Franklin
8901			07.31.18 Ltr - Sales to Wheaton Franciscan Healthcare - Franklin
8902			07.31.18 Ltr - Sales to Wheaton Franciscan Healthcare - Franklin
8903			Lisa Hyde Short Form Complaint
8904			E-A690 Revision 10
8905			MPA691 Revision 7-B and 7
8906			RA-STD-002, Rev. 08
8907			June 25, 2004 Transcript of Chicago, Illinois Roundtable Discussion
8908			BPV begins distributing DDL
8909			Email chain between BPV and FDA regarding future submission
8910			July 2, 2003 Email from FDA
8911			February 10, 2000 - Conference between NMT and FDA regarding K993809
8912			January 20, 2000 - Letter from NMT to FDA regarding K993809
8913			MPA690 Revision 18-F and 18
8914			MPA678 Revision 11
8915			Conference between Chris Sloan from Quintiles and FDA regarding K050558
8916			MPA676 Revision 11-C and 11
8917			MPA677 Revision 6-C and 6
8918			NMT's 510(k) (K894703) for the Simon Nitinol Filter ("SNF")
8919			Jan. 7, 2010 PPT Shown to FDA
8920			Jan. 7, 2010 FDA Contact Report
8921			Conferences between FDA and BPV regarding recall of K052578 (12/12/2006 & 12/14/2006)
8922			Conference between FDA and BPV regarding recall of K052578
8923			TPR-06-05-02 G2 Filter Clot Trapping Efficiency Protocol
8924			Letter from FDA to BPV regarding recall of K052578
8925			G2 Express 510(k) Excerpt
8926			Letter from FDA to BPV regarding I050537
8927			BPV's Pre-IDE meeting request (I050537)
8928			BPV's Pre-IDE submission for I050537

Exhibit	Marked for ID	Admitted in Evidence	Description
8929			G2 Express Technical Document TD-00286 -- Feasibility Plan G2 Express Technical Document TD-00286 -- Feasibility Plan
8930			G2 Express Technical Document TD-00285 -- Feasibility Plan G2 Express Technical Document TD-00285 -- Feasibility Plan
8931			G2 Express PPS 8058, Rev. 0 (Concept) G2 Express PPS 8058, Rev. 0 (Concept)
8932			G2 Express DFMEA070044, Rev. 0 G2 Express DFMEA070044, Rev. 0
8933			G2 Express Project Plan 8058 (Concept) G2 Express Project Plan 8058 (Concept)
8934			G2 Express Risk Analysis Plan RA070048 G2 Express Risk Analysis Plan RA070048
8935			G2 Express Regulatory and Clinical Strategy Determination G2 Express Regulatory and Clinical Strategy Determination
8936			G2 Express Design Review Summary DRS-8058-J, Rev. 1 G2 Express Design Review Summary DRS-8058-J, Rev. 1
8937			G2 Express DV&V Test Plan TD-00382 G2 Express DV&V Test Plan TD-00382
8938			G2 Express Risk Analysis RA07048, Rev. 0 G2 Express Risk Analysis RA07048, Rev. 0
8939			G2 Express Bill of Materials TD-00379, rev. 4 G2 Express Bill of Materials TD-00379, rev. 4
8940			G2 Express PPS 8058-J, Rev. 1 (Concept, Feasibility, Design and Development Planning) G2 Express PPS 8058-J, Rev. 1 (Concept, Feasibility, Design and Development Planning)
8941			G2 Express Product Validation Master Plan Protocol TP-07-07-01 G2 Express Product Validation Master Plan Protocol TP-07-07-01
8942			G2 Express Project Plan PP-8058, Rev. 2 G2 Express Project Plan PP-8058, Rev. 2
8943			G2 Express Regulatory and Clinical Strategy Determination, Rev. 01 G2 Express Regulatory and Clinical Strategy Determination, Rev. 01
8944			G2 Express PFMEA070040, Rev. 0 G2 Express PFMEA070040, Rev. 0
8945			G2 Express Test Method Matrix TD-00387, Rev. 1 G2 Express Test Method Matrix TD-00387, Rev. 1
8946			G2 Express Jugular Introducer Kit Feasibility Report TR-07-05-02
8947			G2 Express Femoral Feasibility Report TR-07-05-09
8948			G2 Express Jugular Feasibility Stability TR-07-06-10
8949			G2 Express Feasibility Nitinol Af Test TD-00393
8950			G2 Express Radiopacity Test TD-00467, Rev. 0

Exhibit	Marked for ID	Admitted in Evidence	Description
8951			G2 Express IVC Filter MRI Testing Report TR-07-06-22
8952			G2 Express Jugular Design Review Summary DRS-8058-J, Rev. 0 (Feasibility) G2 Express Jugular Design Review Summary DRS-8058-J, Rev. 0 (Feasibility)
8953			G2 Express Jugular and Femoral Bill of Materials TD-00379, Rev. 4 G2 Express Jugular and Femoral Bill of Materials TD-00379, Rev. 4
8954			G2 Express Manufacturability Assessment TD-00461, Rev. 0 G2 Express Manufacturability Assessment TD-00461, Rev. 0
8955			G2 Express Packing Design Inputs Form G2 Express Packing Design Inputs Form
8956			G2 Express Jugular PPS 8058-J, Rev. 0 G2 Express Jugular PPS 8058-J, Rev. 0
8957			G2 Express Project Plan PP-8058, Rev. 2 G2 Express Project Plan PP-8058, Rev. 2
8958			G2 Express Approved Suppliers TD-00389 G2 Express Approved Suppliers TD-00389
8959			G2 Express Biocompatibility Requirements BR-8058, Rev. 4 G2 Express Biocompatibility Requirements BR-8058, Rev. 4
8960			G2 Express Proposition 65 Memo TD-00380, Rev. 1 G2 Express Proposition 65 Memo TD-00380, Rev. 1
8961			G2 Express Femoral Design Review Summary DRS-8058-F, Rev. 1 G2 Express Femoral Design Review Summary DRS-8058-F, Rev. 1
8962			G2 Express Femoral V&V Test Plan TD-00382, Rev. 4 G2 Express Femoral V&V Test Plan TD-00382, Rev. 4
8963			G2 Express PPS 8058-F, Rev. 1 G2 Express PPS 8058-F, Rev. 1
8964			G2 Express Femoral Large Spline Feasibility Report TR-07-09-11
8965			G2 Express Femoral Feasibility Stability Report TR-07-06-11
8966			G2 Express Femoral Design Review Summary DRS-8058-F, Rev. 0 (Feasibility) G2 Express Femoral Design Review Summary DRS-8058-F, Rev. 0 (Feasibility)
8967			G2 Express Femoral PPS 8058-F, Rev. 0 G2 Express Femoral PPS 8058-F, Rev. 0
8968			G2 Express Jugular PPS 8058-J, Rev. 5
8969			G2 Express Femoral PPS 8058-F, Rev. 6
8970			G2 Express Delivery System Leveraging Justifications TD-00612, Rev. 1
8971			G2 Express Femoral Kit 1 Year ASLT Testing G2 Express Femoral Kit 1 Year ASLT Testing
8972			G2 Express Product Adoption for RF410F

Exhibit	Marked for ID	Admitted in Evidence	Description
8973			G2 Express Femoral System Drawings
8974			G2 Express Product Adoption for RF420J
8975			G2 Express Jugular System Drawings
8976			G2 Express DFMEA070044, Rev. 2 G2 Express DFMEA070044, Rev. 2
8977			G2 Express Transfer Plan Project 8058 TD-00300, Rev. 1 G2 Express Transfer Plan Project 8058 TD-00300, Rev. 1
8978			G2 Express Project Plan PP-8058, Rev. 3 G2 Express Project Plan PP-8058, Rev. 3
8979			G2 Express Regulatory and Clinical Strategy Determination, Rev. 2 G2 Express Regulatory and Clinical Strategy Determination, Rev. 2
8980			G2 Express Biocompatibility Requirements BR-8058, Rev. 6 G2 Express Biocompatibility Requirements BR-8058, Rev. 6
8981			G2 Express Test Method Matrix TD-00387, Rev. 4 G2 Express Test Method Matrix TD-00387, Rev. 4
8982			G2 Express Jugular DV&V Protocol TP-07-10-31, Rev. 0 G2 Express Jugular 0-Time DV&V
8983			G2 Express Femoral DV&V Protocol TP-07-10-33, Rev. 0
8984			G2 Express Luer Rotator to Storage Tube Tensile Test Protocol TP-07-12-05
8985			G2 Express Packaging Zero-Time Design Verification Protocol TP-07-10-37
8986			G2 Express Femoral DV&V Report TR-07-10-33, Rev. 1
8987			G2 Express Jugular DV&V Report TR-07-10-31-J, Rev. 2
8988			G2 Express Femoral Luer Storage Tube and Hub Cap DV&V Report TR-07-12-05
8989			G2 Express Zero-Time Design Verification Test Report TR-07-10-37, Rev. 0
8990			G2 Express DV&V Design Review Agenda G2 Express DV&V Design Review Agenda
8991			G2 Express DV&V Design Review Sign-In Sheet May 15, 2008 G2 Express DV&V Design Review Sign-In Sheet May 15, 2008
8992			G2 Express Femoral PPS 8058-F, Rev. 8 G2 Express Femoral PPS 8058-F, Rev. 8
8993			G2 Express 3 Year Accelerated Shelf Life Testing Protocol TP-07-10-30, Rev. 0
8994			G2 Express Femoral 3 Year Accelerated Shelf Life Testing Report TR-07-10-30, Rev. 0
8995			G2 Express Femoral 3 Year ASLT Report TD-00717, Rev. 0
8996			G2 Express Simulated Use Filter Centering Exam of Introducer Hub Assembly TD-00721, Rev. 0

Exhibit	Marked for ID	Admitted in Evidence	Description
8997			G2 Express Jugular 3 Year Stability Protocol TP-07-10-28, Rev. 1
8998			G2 Express Jugular 3 Year Stability Report TR-07-10-28, Rev. 0
8999			G2 Express Jugular Stability Test Protocol Production Adoption SPAR-0057, Rev. 0
9000			G2 Express Product Validation Master Plan Protocol Femoral and Jugular G2 Express Product Validation Master Plan Protocol Femoral and Jugular
9001			G2 Express Process Validation Summary Report Femoral and Jugular G2 Express Process Validation Summary Report Femoral and Jugular
9002			G2 Express Product Adoption Materials G2 Express Product Adoption Materials
9003			G2 Express Product Code Transfer of RF410F and RF420J to RF400F and RF400J G2 Express Product Code Transfer of RF410F and RF420J to RF400F and RF400J
9004			Letter from FDA to BPV regarding recall of K052578
9005			Letters from BPV to FDA regarding recall of K052578
9006			Letters from BPV to FDA regarding recall of K052578
9007			Letters from BPV to FDA regarding recall of K052578
9008			Letters from BPV to FDA regarding recall of K052578
9009			Conference between FDA and BPV regarding recall of K052578
9010			Letters from BPV to FDA regarding recall of K052578
9011			Letters from BPV to FDA regarding recall of K052578
9012			BPV sends second recall letter regarding K052578
9013			BPV sends a recall letter regarding K052578
9014			Letter from BPV to FDA regarding recall of K052578
9015			G2 Express IFU (Femoral) PK5022940 Rev. 0 02/08
9016			G2 Express IFU (Jugular) PK5022941 Rev. 0 02/08
9017			G2 Express Training Manual
9018			RNF Marketing Brochure
9019			G2x launch materials
9020			Introducer Sheath Incoming Inspection Procedure RM1088510
9021			G2 Express DFMEA 070044, Rev. 0
9022			G2 Express DFMEA 070044, Rev. 1
9023			G2 Express DFMEA 070044, Rev. 2 (approval page)
9024			G2 Express DFMEA 070044, Rev. 2
9025			G2 Express DFMEA 070044, Rev. 3 (approval page)
9026			G2 Express DFMEA 070044, Rev. 3
9027			G2 Express DFMEA 070044, Rev. 4 (G2x)
9028			G2 Express DFMEA 070063, Rev. 0 (approval page)

Exhibit	Marked for ID	Admitted in Evidence	Description
9029			G2 Express DFMEA 070063, Rev. 0
9030			G2 Express DFMEA 070063, Rev. 1 (approval page)
9031			G2 Express DFMEA 070063, Rev. 1
9032			G2 Express DFMEA 070063, Rev. 2 (approval page)
9033			G2 Express DFMEA 070063, Rev. 2
9034			G2X Patient Question and Answers
9035			G2 Express marketing material
9036			G2 Express Vena Cava Patient Questions and Answers
9037			Inspections Performed at each G2 Filter Work Step
9038			Flowchart for G2 Work Steps
9039			RNF 0.013" Nitinol Wire Qualification Procedure (IP14500441, Rev. 13) (01/2009)
9040			Inspect G2 Express Filter (IPG642, Rev. 04) (07/2009)
9041			Inspect Loaded G2 Filter (IPG644, Rev, 01) (04/2008)
9042			QC Inspect Ground Nitinol Wire (IPG647, Rev. 03) (04/2009)
9043			Make Nitinol Filter (MPA677, Rev. 16-H) (07/2009)
9044			Exercise RNF Filter (MPA679, REv. 17-F) (07/2009)
9045			Anneal RNF Filter (MPA691, Rev. 11-E) (07/2009)
9046			Load Filter (MPB286, Rev. 03-B) (03/2009)
9047			Trip / Sharpen Nitinol Filter (MPB292, Rev. 05-B) (07/2009)
9048			Remove Nitinol Filter, G2 Express (MPB298, Rev. 03-B) (07/2009)
9049			Inspect G2 Express Filter (IPG642, Rev. 04) (07/2009)
9050			G2x Sample Physician Training
9051			G2X IFU (Femoral) PK5100060, Rev. 5 10/09
9052			G2X IFU (Jugular) PK5100070, Rev. 5 10/09
9053			G2X IFU (Femoral) PK5100095, Rev. 0 03/09
9054			G2X IFU (Jugular) PK5100100 Rev. 0 03/09
9055			Exemplar Design History Record for G2X
9056			IPG625 Rev 04
9057			IPG634 Rev 02
9058			MPA676 Rev 29
9059			MPA677 Rev 16
9060			MPA678 Rev 25
9061			MPA679 Rev 18
9062			MPA702 Rev 15
9063			MPB227 Rev 05
9064			G2 Express (G2 X) DFMEA070044 Rev. 5
9065			G2 IFU PK5014091, Rev. 1 12/05 (Jugular)
9066			Representative Marketing/Sales/Training Materials: G2 Express Filter Patient Questions & Answers

Exhibit	Marked for ID	Admitted in Evidence	Description
9067			Representative Marketing/Sales/Training Materials: G2 X Patient Questions & Answers
9068			G2X IFU (Femoral) PK5100060 Rev. 4 6/09
9069			G2X IFU (Jugular) PK5100070 Rev. 4 6/09
9070			G2 X Patient Brochure S11654 Rev 01
9071			Bard Warning Letter Response (August 3 2015) 07 Appendix 4 (part 1 of 2).pdf
9072			Bard Warning Letter Response (August 3 2015) 08 Appendix 4 (part 2 of 2).pdf
9073			Bard Warning Letter Response (August 3 2015) 09 Appendix 5.pdf
9074			G2X (Jugular) 2008.07 - PK5100070 rev. 1 IFU
9075			G2X (Jugular) 2009.06 - PK5100070 rev. 4 IFU
9076			Jan. 22, 2005 Email to FDA
9077			Exhibit Placeholder
9078			Exhibit Placeholder
9079			Email with Dear Colleague Letter Delivery Tracking Chart
9080		10-2-18	Exhibit Placeholder
9081			Exhibit Placeholder
9082			Email with Dear Doctor Letter Delivery Tracking Chart
9083			Email with Dear Doctor Letter Delivery Tracking Chart
9084			Email with Dear Doctor Letter Delivery Tracking Chart
9085			Exhibit Placeholder
9086			Burnett, Garcia, et al., Heparin-induced thrombocytopenia, 2016
9087			Garcia, Duration of anticoagulant therapy for patients with venous thromboembolism, 2008
9088			Witt, Garcia, et al., Risk of thromboembolism after warfarin therapy for intracranial hemorrhage, 2015
9089			Witt, Garcia, et al., Risk of thromboembolism after warfarin therapy for gastrointestinal bleeding, 2012
9090			Imberti, Garcia, et al., Evidence and Clinical Judgment: Vena cava filters, 2013
9091			Agno, Garcia, et al., Guidance for the management of venous thrombosis in unusual sites
9092			G2X (Jugular) 2008.07 - PK5100070 rev. 1 IFU
9093			G2X (Jugular) 2009.06 - PK5100070 rev. 4 IFU
9094			Asch, Murray Deposition 2011.01.05 Exhibit 01
9095			Asch, Murray Deposition 2011.01.05 Exhibit 02
9096			Asch, Murray Deposition 2011.01.05 Exhibit 03
9097			Asch, Murray Deposition 2011.01.05 Exhibit 04
9098			Exhibit Placeholder

Exhibit	Marked for ID	Admitted in Evidence	Description
9099			Exhibit Placeholder
9100			Exhibit Placeholder
9101			Exhibit Placeholder
9102			Betensky, Rebecca Deposition, 2016.06.23, Exhibit 01
9103			Betensky, Rebecca Deposition, 2016.06.23, Exhibit 02
9104			Betensky, Rebecca Deposition, 2016.06.23, Exhibit 03
9105			Betensky, Rebecca Deposition, 2016.06.23, Exhibit 04
9106			Betensky, Rebecca Deposition, 2016.06.23, Exhibit 05
9107			Betensky, Rebecca Deposition, 2016.06.23, Exhibit 06
9108			Betensky, Rebecca Deposition, 2016.06.23, Exhibit 07
9109			Betensky, Rebecca Deposition, 2016.06.23, Exhibit 08
9110			Betensky, Rebecca Deposition, 2016.06.23, Exhibit 09
9111			Betensky, Rebecca Deposition, 2016.06.23, Exhibit 10
9112			Betensky, Rebecca Deposition, 2016.06.23, Exhibit 11
9113			Betensky, Rebecca Deposition, 2016.06.23, Exhibit 12
9114			Betensky, Rebecca Deposition, 2016.06.23, Exhibit 13
9115			Betensky, Rebecca Deposition, 2016.06.23, Exhibit 14
9116			Betensky, Rebecca Deposition, 2016.06.23, Exhibit 15
9117			Betensky, Rebecca Deposition, 2016.06.23, Exhibit 16
9118			Hurst, MD, Darren Deposition 2018.02.27, Exhibit 01
9119			Hurst, MD, Darren Deposition 2018.02.27, Exhibit 02
9120			Hurst, MD, Darren Deposition 2018.02.27, Exhibit 03
9121			Hurst, MD, Darren Deposition 2018.02.27, Exhibit 04
9122			Hurst, MD, Darren Deposition 2018.02.27, Exhibit 05
9123			Hurst, MD, Darren Deposition 2018.02.27, Exhibit 06
9124			Hurst, MD, Darren Deposition 2018.02.27, Exhibit 07
9125			Hurst, MD, Darren Deposition 2018.02.27, Exhibit 08
9126			Hurst, MD, Darren Deposition 2018.02.27, Exhibit 09
9127			Hurst, MD, Darren Deposition 2018.02.27, Exhibit 10
9128			Hurst, MD, Darren Deposition 2018.02.27, Exhibit 11
9129			Hurst, MD, Darren Deposition 2018.02.27, Exhibit 12
9130			Hurst, MD, Darren Deposition 2018.02.27, Exhibit 13
9131			Hurst, MD, Darren Deposition 2018.02.27, Exhibit 14
9132			Hurst, MD, Darren Deposition 2018.02.27, Exhibit 15
9133			Hurst, MD, Darren Deposition 2018.02.27, Exhibit 16
9134			Hurst, MD, Darren Deposition 2018.02.27, Exhibit 17
9135			Hurst, MD, Darren Deposition 2018.05.31 Exhibit 01
9136			Hurst, MD, Darren Deposition 2018.05.31 Exhibit 02
9137			Hurst, MD, Darren Deposition 2018.05.31 Exhibit 03
9138			Kessler, David Deposition 2016.10.05, Exhibit 01
9139			Kessler, David Deposition 2016.10.05, Exhibit 02
9140			Kessler, David Deposition 2016.10.05, Exhibit 03

Exhibit	Marked for ID	Admitted in Evidence	Description
9141			Kessler, David Deposition 2016.10.05, Exhibit 04
9142			Kessler, David Deposition 2016.10.05, Exhibit 05
9143			Kessler, David Deposition 2016.10.05, Exhibit 06
9144			Kessler, David Deposition 2016.10.05, Exhibit 07
9145			Kessler, David Deposition 2016.10.05, Exhibit 08
9146			Kessler, David Deposition 2016.10.05, Exhibit 09
9147			Kessler, David Deposition 2016.10.05, Exhibit 10
9148			Kessler, David Deposition 2016.10.05, Exhibit 11
9149			Kessler, David Deposition 2016.10.05, Exhibit 12
9150			Kessler, David Deposition 2016.10.05, Exhibit 13
9151			Kessler, David Deposition 2016.10.05, Exhibit 14
9152			Kessler, David Deposition 2016.10.05, Exhibit 15
9153			Kessler, David Deposition 2016.10.05, Exhibit 16
9154			Kessler, David Deposition 2016.10.05, Exhibit 17
9155			Kessler, David Deposition 2016.10.05, Exhibit 18
9156			Kessler, David Deposition 2016.10.05, Exhibit 19
9157			Kessler, David Deposition 2016.10.05, Exhibit 20
9158			Kessler, David Deposition 2016.10.05, Exhibit 21
9159			Kessler, David Deposition 2016.10.05, Exhibit 22
9160			Kessler, David Deposition 2016.10.05, Exhibit 23
9161			Kessler, David Deposition 2016.10.05, Exhibit 24
9162			Kessler, David Deposition 2016.10.05, Exhibit 25
9163			Kessler, David Deposition 2016.10.05, Exhibit 26
9164			Kessler, David Deposition 2016.10.05, Exhibit 27
9165			Kessler, David Deposition 2016.10.05, Exhibit 28
9166			McMeeking, Robert Deposition 2016.07.19 Exhibit 01
9167			McMeeking, Robert Deposition 2016.07.19 Exhibit 02
9168			McMeeking, Robert Deposition 2016.07.19 Exhibit 03
9169			McMeeking, Robert Deposition 2016.07.19 Exhibit 04
9170			McMeeking, Robert Deposition 2016.07.19 Exhibit 05
9171			McMeeking, Robert Deposition 2016.07.19 Exhibit 06
9172			McMeeking, Robert Deposition 2016.07.19 Exhibit 07
9173			McMeeking, Robert Deposition 2016.07.19 Exhibit 08
9174			McMeeking, Robert Deposition 2016.07.19 Exhibit 09
9175			McMeeking, Robert Deposition 2016.07.19 Exhibit 10
9176			McMeeking, Robert Deposition 2016.07.19 Exhibit 11
9177			McMeeking, Robert Deposition 2016.07.19 Exhibit 12
9178			McMeeking, Robert Deposition 2016.07.19 Exhibit 13
9179			McMeeking, Robert Deposition 2016.07.19 Exhibit 14
9180			McMeeking, Robert Deposition 2016.07.19 Exhibit 15
9181			McMeeking, Robert Deposition 2016.07.19 Exhibit 16
9182			McMeeking, Robert Deposition 2016.07.19 Exhibit 17

Exhibit	Marked for ID	Admitted in Evidence	Description
9183			McMeeking, Robert Deposition 2016.07.19 Exhibit 18
9184			McMeeking, Robert Deposition 2016.07.19 Exhibit 19
9185			McMeeking, Robert Deposition 2016.07.19 Exhibit 20
9186			McMeeking, Robert Deposition 2016.07.19 Exhibit 21
9187			McMeeking, Robert Deposition 2016.07.19 Exhibit 22
9188			McMeeking, Robert Deposition 2016.07.19 Exhibit 23
9189			Muehrcke, Derek Deposition 2018.03.12, Exhibit 01
9190			Muehrcke, Derek Deposition 2018.03.12, Exhibit 02
9191			Muehrcke, Derek Deposition 2018.03.12, Exhibit 03
9192			Muehrcke, Derek Deposition 2018.03.12, Exhibit 04
9193			Muehrcke, Derek Deposition 2018.03.12, Exhibit 05
9194			Muehrcke, Derek Deposition 2018.03.12, Exhibit 06
9195			Muehrcke, Derek Deposition 2018.03.12, Exhibit 07
9196			Muehrcke, Derek Deposition 2018.03.12, Exhibit 07.1
9197			Muehrcke, Derek Deposition 2018.03.12, Exhibit 08
9198			Muehrcke, Derek Deposition 2018.03.12, Exhibit 08.1
9199			Muehrcke, Derek Deposition 2018.03.12, Exhibit 09
9200			Muehrcke, Derek Deposition 2018.03.12, Exhibit 10
9201			Muehrcke, Derek Deposition 2018.03.12, Exhibit 11
9202			Muehrcke, Derek Deposition 2018.03.12, Exhibit 12
9203			Muehrcke, Derek Deposition 2018.03.12, Exhibit 13
9204			Muehrcke, Derek Deposition 2018.03.12, Exhibit 14
9205			Muehrcke, Derek Deposition 2018.03.12, Exhibit 15
9206			Muehrcke, Derek Deposition 2018.03.12, Exhibit 16
9207			Muehrcke, Derek Deposition 2018.03.12, Exhibit 17
9208			Muehrcke, Derek Deposition 2018.03.12, Exhibit 18
9209			Muehrcke, Derek Deposition 2018.03.12, Exhibit 19
9210			Muehrcke, Derek Deposition 2018.03.12, Exhibit 20
9211			Muehrcke, Derek Deposition 2018.08.14, Exhibit 01
9212			Muehrcke, Derek Deposition 2018.08.14, Exhibit 02
9213			Muehrcke, Derek Deposition 2018.08.14, Exhibit 03
9214			Muehrcke, Derek Deposition 2018.08.14, Exhibit 04
9215			Muehrcke, Derek Deposition 2018.08.14, Exhibit 05
9216			Muehrcke, Derek Deposition 2018.08.14, Exhibit 06
9217			Muehrcke, Derek Deposition 2018.08.14, Exhibit 07
9218			Muehrcke, Derek Deposition 2018.08.14, Exhibit 08
9219			Stavropoulos, M.D., S. William Deposition 2011.04.13, Exhibit 01
9220			Stavropoulos, M.D., S. William Deposition 2011.04.13, Exhibit 02
9221			Stavropoulos, M.D., S. William Deposition 2011.04.13, Exhibit 03

Exhibit	Marked for ID	Admitted in Evidence	Description
9222			Stavropoulos, M.D., S. William Deposition 2011.04.13, Exhibit 04
9223			Stavropoulos, M.D., S. William Deposition 2011.04.13, Exhibit 05
9224			Stavropoulos, M.D., S. William Deposition 2011.04.13, Exhibit 06
9225			Stavropoulos, M.D., S. William Deposition 2011.04.13, Exhibit 07
9226			Stavropoulos, M.D., S. William Deposition 2011.04.13, Exhibit 08
9227			Stavropoulos, M.D., S. William Deposition 2011.04.13, Exhibit 09
9228			Stavropoulos, M.D., S. William Deposition 2011.04.13, Exhibit 10
9229			Stavropoulos, M.D., S. William Deposition 2012.10.16, Exhibit 1
9230			Stavropoulos, M.D., S. William Deposition 2012.10.16, Exhibit 2
9231			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 803
9232			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 804
9233			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 805
9234			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 806
9235			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 807
9236			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 808
9237			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 809
9238			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 810
9239			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 810
9240			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 812
9241			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 813
9242			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 814

Exhibit	Marked for ID	Admitted in Evidence	Description
9243			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 815
9244			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 816
9245			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 817
9246			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 818
9247			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 819
9248			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 820
9249			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 821
9250			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 822
9251			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 823
9252			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 824
9253			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 825
9254			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 826
9255			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 827
9256			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 828
9257			Stavropoulos, M.D., S. William Deposition 2017.02.01, Exhibit 829
9258			Stavropoulos, M.D., S. William Deposition 2017.02.22, Exhibit 01
9259			Stavropoulos, M.D., S. William Deposition 2017.02.22, Exhibit 02
9260			Stavropoulos, M.D., S. William Deposition 2017.02.22, Exhibit 03
9261			Stavropoulos, M.D., S. William Deposition 2017.02.22, Exhibit 04
9262			Stavropoulos, M.D., S. William Deposition 2017.02.22, Exhibit 05
9263			Stavropoulos, M.D., S. William Deposition 2017.02.22, Exhibit 06

Exhibit	Marked for ID	Admitted in Evidence	Description
9264			Stavropoulos, M.D., S. William Deposition 2017.02.22, Exhibit 07
9265			Stavropoulos, M.D., S. William Deposition 2017.02.22, Exhibit 08
9266			Stavropoulos, M.D., S. William Deposition 2017.02.22, Exhibit 09
9267			Stavropoulos, M.D., S. William Deposition 2017.02.22, Exhibit 10
9268			Stavropoulos, M.D., S. William Deposition 2017.02.22, Exhibit 11
9269			Stavropoulos, M.D., S. William Deposition 2017.02.22, Exhibit 12
9270			Stavropoulos, M.D., S. William Deposition 2017.02.22, Exhibit 13
9271			Stavropoulos, M.D., S. William Deposition 2017.02.22, Exhibit 14
9272			Stavropoulos, M.D., S. William Deposition 2017.02.22, Exhibit 15
9273			Stavropoulos, M.D., S. William Deposition 2017.02.22, Exhibit 16
9274			Stavropoulos, M.D., S. William Deposition 2017.02.22, Exhibit 17
9275			Stavropoulos, M.D., S. William Deposition 2017.02.22, Exhibit 18
9276			Stavropoulos, M.D., S. William Deposition 2017.02.22, Exhibit 19
9277			Stavropoulos, M.D., S. William Deposition 2017.02.22, Exhibit 20
9278			Stavropoulos, M.D., S. William Deposition 2017.02.22, Exhibit 21
9279			Stavropoulos, M.D., S. William Deposition 2017.02.22, Exhibit 22
9280			Stavropoulos, M.D., S. William Deposition 2017.02.22, Exhibit 23
9281			Stavropoulos, M.D., S. William Deposition 2017.02.22, Exhibit 24
9282			Trerotola, M.D., Scott Deposition 2010.11.15, Exhibit 01
9283			Trerotola, M.D., Scott Deposition 2010.11.15, Exhibit 02
9284			Trerotola, M.D., Scott Deposition 2010.11.15, Exhibit 03
9285			Trerotola, M.D., Scott Deposition 2010.11.15, Exhibit 04
9286			Trerotola, M.D., Scott Deposition 2010.11.15, Exhibit 05
9287			Trerotola, M.D., Scott Deposition 2010.11.15, Exhibit 06
9288			Trerotola, M.D., Scott Deposition 2010.11.15, Exhibit 07

[illegible]